# Achieving competitive advantage with SAP HANA on IBM Power Systems servers

Success stories from Automotive to Wholesale, and many more

Learn more about the ideal platform for SAP HANA



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# Introduction

Companies around the world and in multiple industries are finding an edge over competitors with SAP® HANA® running on IBM® Power Systems™ servers.

Through SAP HANA, organizations gain near-real-time operational insights that empower decision-makers to guide the enterprise to success. To deliver these game-changing insights, SAP HANA requires the right hardware platform. Without underlying IT infrastructure that can deliver on the demands of an in-memory database, SAP HANA environments can become complex to maintain—or worse, unstable.

To drive innovation, many organizations are kicking off their migrations to SAP S/4HANA®, the next-generation ERP solution built on SAP HANA. As a result, they are unlocking new flexibility, performance, and reliability, contributing directly to their competitive edge.

In this eBook, you will find examples of how choosing IBM Power Systems for SAP HANA translates into tangible outcomes that include faster expansion, higher efficiency and rapid innovation.

# **AUDI AG**

#### Increases innovation, speed and agility

Drivers around the world know Audi for its beautiful, high-quality premium cars — which in the past were mostly built around the internal combustion engine. Yet consumers, legislators and the company increasingly favor electric cars. How can premium car manufacturer Audi pivot to increase the share of plug-in hybrids and battery electric vehicles within its lineup? With help from SAP HANA supported by IBM Power Systems (running SUSE Linux Enterprise Server for SAP Applications and IBM AIX®).

Read the full case study

Powers more demanding business processes while using 66% fewer servers

Loding for advanced analytics is now 100x faster than typical speeds

Moving to SAP HANA reduced the database size by 50%



"With IBM Power Systems, we're building on proven technology.

To maximize continuous manufacturing output, a stable platform is crucial for our business."

Audi representative



# Honda Pakistan

#### Lifts customer satisfaction

Honda Pakistan wants to build a stellar reputation for after-sales customer experience, which includes supporting dealerships with super-rapid delivery of spare parts for vehicle servicing. To drive progress, Honda Pakistan is moving to real-time planning insights based on SAP S/4HANA on IBM Power Systems servers (running SUSE Linux Enterprise Server for SAP Applications) and IBM FlashSystem® storage.

Read the full case study

80% acceleration in planning process for spare parts

15% increase in dealership revenues predicted

50% smaller data center footprint compared to x86 solutions



"We saw that we could achieve the same levels of performance with just three IBM Power Systems H922 servers, compared to six physical servers in an equivalent x86 infrastructure."

Muhammad Ali, General Manager IT, Honda Pakistan

# Hyundai Nishat Motor (Private) Limited

#### **Disrupts the Pakistan auto market**

Hyundai Nishat Motor (Private) Limited looked for critical advantage to win customers in Pakistan. With SAP S/4HANA supported by IBM Power Systems running SUSE Linux Enterprise Server for SAP Applications and IBM Storage, the company can deliver vehicles up to 66 percent faster than the national average.

Read the full case study

Up to 66% faster new vehicle deliveries

Offers 50% lower total cost of ownership and maintenance

Up to 8x capacity for future growth



"Thanks to industry best practices from SAP and high-performance infrastructure from IBM, we're ready to carve out a niche position in a very competitive market."

Shuja ur Rahman, Head of IT, Hyundai Nishat Motor (Private) Limited



# Sona BLW

#### Clicks into gear

Sona BLW makes precision gears and driveline technologies for cars, with production spanning two continents, relying on just-in-time manufacturing. To optimize its critical supply chains, Sona BLW implemented SAP ERP powered by SAP HANA on IBM Power Systems (running IBM AIX and SUSE Linux Enterprise Server for SAP Applications) and IBM Storage, helping it identify and analyze its performance, and tune up its business results.

Read the full case study

Fully integrating supply chains with finance and operations

**Increased efficiency and cut operational costs** 

Impressed Sona BLW's group headquarters team in Germany



Sona BLW deployed SAP ERP powered by SAP HANA, supported by cost-efficient, high-performance IBM Power Systems servers and IBM Storage.

# Asahi Kasei Group

#### **Grows business opportunities**

Expanding fast, Asahi Kasei Group was looking for ways to streamline and optimize its back-office IT systems. How could it support growth without the cost and complexity of infrastructure refreshes? Asahi Kasei developed a scalable platform that transforms operational agility by migrating to IBM Power Systems running SUSE Linux Enterprise Server for SAP Applications.

Read the full case study

Flexibility to manage ad-hoc, peak and planned growth

Reduces operational costs and total cost of ownership

Greater system performance from with a single easy-to-manage system



"The flexibility and availability of SAP HANA on IBM Power Systems has become a powerful way to promote the company's ambitious information strategy."

Mr. Suzuki, Corporate IT Management, Asahi Kasei



# India Glycols

#### **Enhances production efficiency**

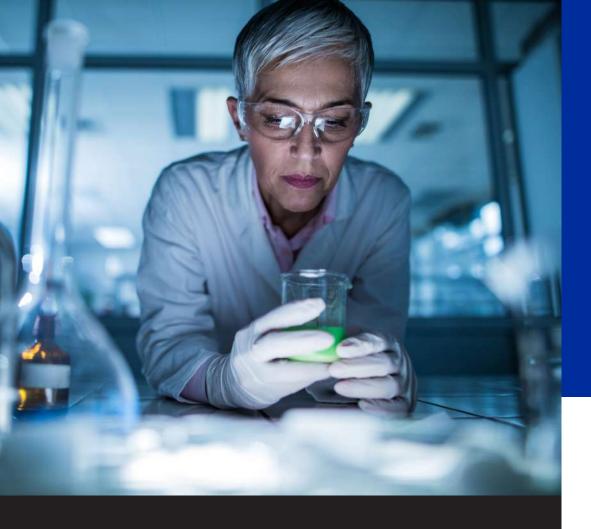
India Glycols wanted to improve manufacturing and business efficiency, but in an app-driven world its users were stuck with inflexible legacy systems. By moving to SAP S/4HANA powered by IBM Power Systems servers running SUSE Linux Enterprise Server for SAP Applications, India Glycols is enabling digital transformation based on robotic process automation, AI and SAP Fiori apps.

Read the full case study

80% faster delivery of standard financial reports

91% reduction in time taken to retrieve order-to-pay reports, down from 12 minutes to 60 seconds

Critical materials requirements planning information available daily



"With SAP S/4HANA supported by the performance of the IBM Power Systems servers, building a KPI-driven performance management solution is now a realistic, focused aim."

Atul Govil, Chief Transformation Officer & Head (SAP & IT), India Glycols

# Supreme Petrochem

#### **Innovates and boosts productivity**

To win market share, Supreme Petrochem Limited (SPL) aimed to extend its product range and boost production capacity, while reducing environmental impact. By moving critical applications to SAP S/4HANA on IBM Power Systems (running SUSE Linux Enterprise Server for SAP Applications), IBM FlashSystem and Cisco network switch solutions, SPL gains rapid insight into operational efficiency to drive growth.

Read the full case study

Boosts sales with automated online order processing and payments system

85% reduction in time taken to complete month-end reporting, reduced from one week to a single day

>60% faster system restart processes help streamline IT system administration



"Where other vendors proposed multiple servers to support our SAP workloads, IBM showed that their solutions could house our production workloads, applications, our database and a development environment on just one server."

Hemant Pandit, Head of IT, Supreme Petrochem





# Vivo Energy

#### **Fuels future growth by boosting efficiency**

Vivo Energy is a leading fuel retailer in high-growth African markets. The company engaged IBM Services® to implement SAP S/4HANA, powered by IBM Power Systems servers (running SUSE Linux Enterprise Server for SAP Applications) and IBM Storage, with SAP SuccessFactors®, SAP Cloud for Customer and SAP Integrated Business Planning, creating an intelligent enterprise.

Read the full case study

Transforms Vivo Energy's ability to launch new initiatives, slashing time-to-value

Boosts data analysis capabilities, giving granular insight into operations

Drives automation boosting efficiency and freeing employees to spend more time on value-add tasks

"We are deploying SAP S/4HANA on IBM Power Systems for the growth avenues that it opens. We are still at the start of this process, but it is clear that SAP S/4HANA on IBM Power Systems will be the foundation for our future development."

Mike McCormick, CIO, Vivo Energy

**Industry: Computer Services** 

# Bulutistan

#### Offers a managed private cloud

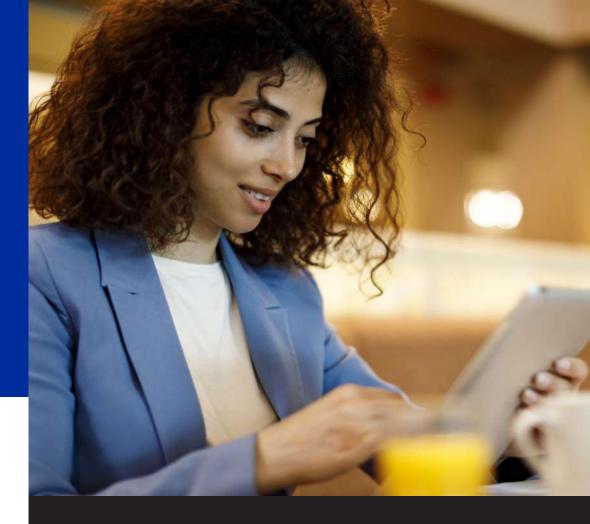
Enterprises across Turkey are in the midst of digital transformation, moving to SAP HANA solutions to gain deep business insight. To help clients achieve maximum benefit, managed service provider Bulutistan created a high-performance private cloud for SAP S/4HANA, based on IBM Power E950 servers (running SUSE Linux Enterprise Server for SAP Applications) and IBM Storage.

Read the full case study

**100%** performance boost compared to equivalent x86 server platform

100% availability to date ensures mission-critical SAP solutions are always online

**100%** client satisfaction helps to attract new business and drive growth



"100 percent of businesses using the IBM and SAP platform have told us they're very happy with the service. Our cloud solution is helping our clients do more with less, save time and money on maintenance, and nurture customer satisfaction through seamless, always-on services."

Begim Başlıgil, Co-Founder, Bulutistan



# Ctac

#### **Snaps up fresh market opportunities**

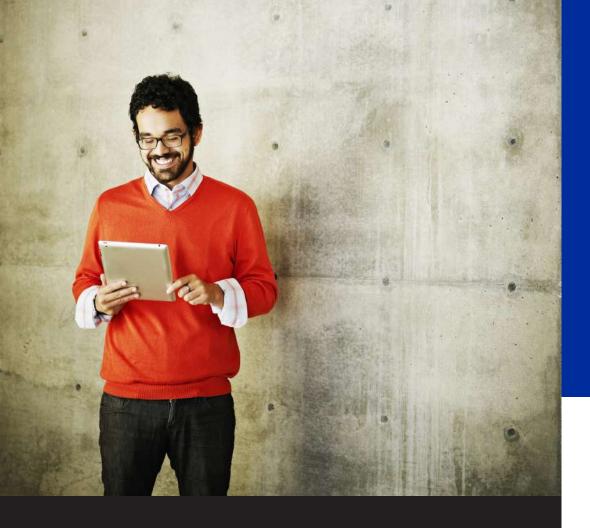
The IT services market is notoriously crowded, with competitors jostling for share, but Ctac has a trick up its sleeve. IBM Power Systems (running SUSE Linux Enterprise Server for SAP Applications) and IBM Storage enabled Ctac to launch new hosting services at ultra-competitive rates—including the next-generation SAP S/4HANA solutions—backed by outstanding SLAs to win new business.

Read the full case study

Reduced footprint with 96 logical partitions across 10 physical servers

8 hours per month to manage each compute block

2.6 kilowatts consumed by each server



"We believe that IBM Power Systems servers and IBM Storage provide key competitive advantages for us as a hosting provider."

Hans Gootjes, Enterprise Architect and Cloud Business Developer, Ctac

# Dedagroup

#### Helps clients grow to new heights

Managed services provider Dedagroup introduces an innovative cloud platform, based on SAP HANA and IBM Power Systems servers (running SUSE Linux Enterprise Server for SAP Applications), giving clients on-demand access to the fast, flexible IT resources they need to run better businesses—all at a competitive price.

Read the full case study

**Boosts competitiveness with powerful and innovative** 

40-50% customer base growth by offering a cutting-edge platform at an attractive price

Accelerates time-to-market for new services and solutions



"With SAP HANA running on IBM Power Systems, we offer a unique proposition to our clients that can really transform their businesses."

Simone Armari, Solution Architect and Presales Manager, Dedagroup



# D.FI

#### **Powers digital transformation**

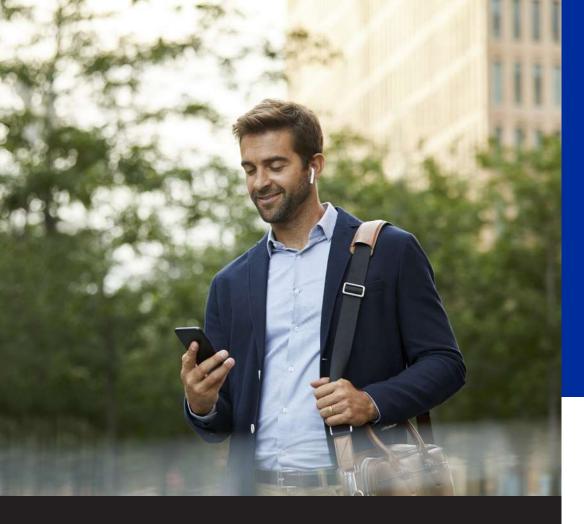
Digital transformation helps businesses innovate fast to meet customer demands. It can strain on-premises systems to their limits. For businesses that depend on instant insight without their transactional systems missing a beat, D.FI offers in-memory SAP HANA solutions on IBM Power Systems (running SUSE Linux Enterprise Server for SAP Applications). Fast, flexible, scalable—it's innovation as a service.

Read the full case study

20% rise in performance helps transform business systems into engines of value creation

20% reduction in total costs thanks to economies of scale

Cloud solutions ease pressure on capital, enabling flexible capacity as demands change



"By using our SAP HANA cloud service running on IBM Power Systems, organizations in any industry can achieve faster insight into their performance."

Jérôme Marchal, Offering and Solution leader, D.FI

**Industry: Computer Services** 

# NTT DATA Business Solutions Nordics

#### Reinforces its market-leading position

To spice up its SAP hosting services, NTT DATA Business Solutions Nordics deployed IBM Power Systems servers (running SUSE Linux Enterprise Server for SAP Applications) and IBM Storage that can be securely shared between clients—helping to deliver top performance and reliability at enticing rates.

Read the full case study

60% faster provisioning of new virtual servers

30% reduction in operating costs

95% time saving on reporting for one client



"Deploying IBM Power Systems and IBM Storage has been transformational for our business—our offering has grown to the extent that we are now able to expand into new markets and reach new customers."

Torben Prang, Director of IT and Infrastructure, NTT DATA Business Solutions Nordics



# NTT DATA Business Solutions Poland

#### Seizes competitive advantage

By running SAP ERP powered by SAP HANA hosting services on IBM Power Systems servers (running SUSE Linux Enterprise Server for SAP Applications) and IBM FlashSystem storage, NTT DATA Business Solutions Poland can offer first-class SLAs at ultra-competitive prices, shaking off the competition.

Read the full case study

Accelerates provisioning of new client systems from two days to a few hours

Reduces operational costs, helping NTT DATA Business Solutions Poland to undercut rivals' fees

Slashes latency by a factor of five to deliver stellar service to clients



"IBM Power Systems and IBM FlashSystem enable us to offer outstanding SAP solutions and our world-class SLAs at very commercially attractive fees."

Ireneusz Pelka, SAP Basis Senior Consultant and PowerVM Expert, NTT DATA Business Solutions Poland

### **PROMOS**

#### Helps property managers

PROMOS supports property management companies with a full range of business and IT consulting, development, and implementation services. To operate with flexibility, extend capabilities, and boost business agility, PROMOS implemented SAP S/4HANA on IBM Power Systems (running SUSE Linux Enterprise Server for SAP Applications) and IBM Storage, helping streamline operations and increase profitability.

Read the full case study

80% fewer servers streamlines operations and optimizes infrastructure investments

50% faster access to actionable insights despite growing data volumes

25% better business application performance during peak times



"Running SAP S/4HANA on IBM Power Systems provides our clients with a simplified IT landscape and a future-proof solution that we can adapt and scale to meet business requirements."

Volker Schulz, CIO, PROMOS



# **SEIDOR**

#### Sparks double-digit growth

To maintain its hard-won market-leading position, SEIDOR needed to satisfy customers' appetites for enhanced flexibility and easy IT management at a competitive price point. SEIDOR deployed the SAP HANA database on IBM Power Systems servers (running SUSE Linux Enterprise Server for SAP Applications), and launched the solution as a cloud-based pay-per-use platform.

Read the full case study

Over 70 customers and 3,500 users have already signed up to the new cloud service

**Double-digit growth expectations** 

Delivers top-quality, cost-effective services for clients



"Today our SEIDOR Cloud manages more than 70 clients and over 3,500 users, and we expect double-digit growth in this part of the company."

Santiago Anguera, Deputy Director General, SEIDOR

# Syntax

# Empowers manufacturers to deliver on time, every time

To offer manufacturing enterprises stability and round-the-clock access to critical SAP S/4HANA® systems, managed service provider Syntax uses cutting-edge IBM Power Systems servers (running SUSE Linux Enterprise Server for SAP Applications) to create a rock-solid private-cloud platform for logistics success.

Read the full case study

2+ years of perfect reliability for critical cloud services, strengthening Syntax's reputation

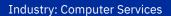
**Ensures smooth business operations for clients, nurturing long-term loyalty** 

>200,000 business users supported on a single platform, with scalability for future growth



"Customers always want faster data analytics. With IBM Power Systems, we can offer tailored solutions to provide the latest inmemory technology and enable real-time business insights."

Marco Eitzer, Director IT Operation, Syntax



# System Design Analysis, Inc.

#### **Builds the road to SAP S/4HANA**

With SDA as their technology architect, a large Canadian city and a large Canadian retailer chose IBM Power Systems (running SUSE Linux Enterprise Server for SAP Applications) and IBM Storage systems to support SAP S/4HANA.

Read the full case study

4 out of 5 SDA clients chose IBM Power Systems and Storage systems when deciding to move to SAP HANA

50% footprint reduction by using IBM Power Systems to manage SAP workloads (compared to other systems)

Ready to meet 2027 SAP S/4HANA migration deadline by delivering the higher levels of performance required



"We pride ourselves on being objective. But IBM ends up being the best option or one of the best options when we make recommendations to clients."

Sean Shea-Schrier, SAP Technology Architect and Partner, SDA, Inc.

### **UMB**

#### Transforms business capabilities

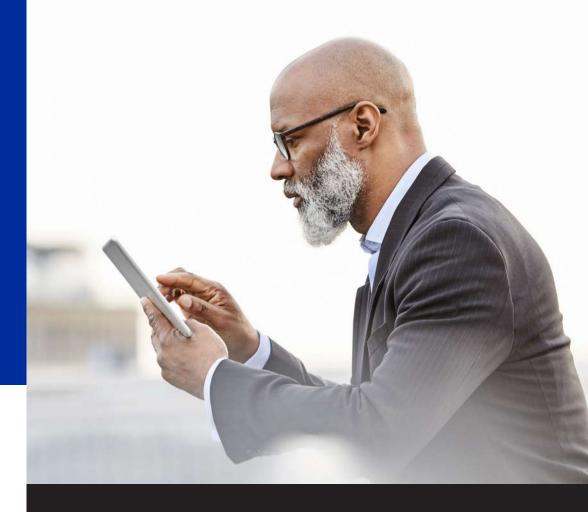
As enterprises harness business data to drive smarter, faster decision-making, they rely on high-performance, cost-effective analytics. To support its clients, IT service provider UMB launched a new cloud solution delivering SAP HANA as a service, enabled by IBM Power Systems servers (running SUSE Linux Enterprise Server for SAP Applications, IBM AIX, and IBM i), delivering seamless scalability for analytics workloads.

Read the full case study

25% lower TCO compared to an equivalent architecture on other platforms

50% lower training and operational effort compared to other platforms

**Boosts competitiveness with innovative SAP HANA** cloud services



"IBM Power Systems is the ideal foundation for our new SAP HANA Cloud offering, as it offers enterprise-class availability, flexibility, reliability and performance in a single easy-to-manage platform."

Gérard Lüchinger, CTO, UMB AG





# Aryzta

#### Helps customers make informed choices

Consumer habits are changing, with people paying greater attention to the ingredients in the food they buy. To provide supermarkets and restaurants with detailed ingredients sourcing information, Aryzta worked with Freudenberg IT (FIT) and IBM to deploy SAP HANA on IBM Power Systems (running SUSE Linux Enterprise Server for SAP Applications) in a private cloud, for rapid data analytics.

Read the full case study

75% faster drill-down reporting for executives, from 40 to 10 seconds

95% improvement in ETL processes for cost of goods calculations

Over 30% reduction in TCO from choosing IBM Power Systems over an appliance model

"SAP and IBM technologies are key enablers for providing highly detailed product information that consumers now expect. With SAP HANA hosted by FIT on IBM Power Systems, Aryzta is building a stronger understanding of consumer behavior."

Anoop Mohan, Division Vice President of IT, Aryzta

**Industry: Consumer Products** 

### BRF

#### **Boosts business agility**

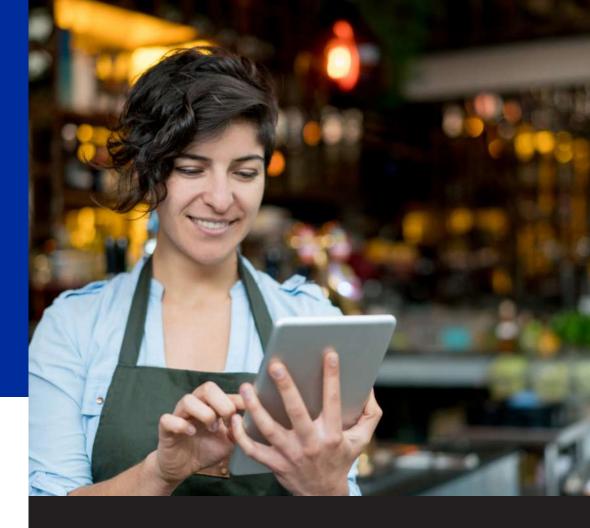
Launching operations across the globe, Brazil-based food producer BRF has expanded rapidly over the past decade. To improve application performance and ensure compliance with new Brazilian regulations, the company migrated its SAP ERP environment to SAP HANA on IBM Power Systems (running SUSE Linux Enterprise Server for SAP Applications) and IBM Storage solutions.

Read the full case study

Up to 98% acceleration in processing of financial reports

62% reduction in storage space

Supports compliance with new Brazilian labor and tax regulations



"Whatever the future holds, we know that IBM Power Systems and IBM Storage are well-equipped to handle growing workloads and maintain the agility that we need for continued global expansion."

Everton Cardoso, Global IT Consultant, BRF



# Colgate-Palmolive Pakistan

#### Slashes time-to-insight

Colgate-Palmolive Pakistan's iconic products bring bright smiles and clean clothes. In order to strengthen its capabilities, the company upgraded its SAP ERP applications and migrated to the SAP HANA database, powered by IBM Power Systems servers (running SUSE Linux Enterprise Server for SAP Applications).

Read the full case study

Up to 85% time saving on reporting

50% cut in storage capacity requirements

25% reduction of physical server footprint



"Colgate-Palmolive Pakistan selected IBM Power Systems based on a combination of competitive price, superior value, system performance, reliability and support."

Ahmed Rehmani, IT Director, Colgate-Palmolive Pakistan

**Industry: Consumer Products** 

# Colombina S.A.

#### Creates a perfect recipe for growth

To build its brands, food producer Colombina knows that helping its retail clients find their optimal mix of products will drive sales. Switching to SAP S/4HANA using IBM Rapid Move from IBM Services will empower Colombina to put the right product mixes on every shelf—delighting customers and creating the perfect recipe for future growth.

Read the full case study

12x faster plant planning and management reporting

Identifies optimal product mixes, helping retailers boost sales

8% increase in revenues, building Colombina's brands and driving growth



"Our work with IBM will empower us to optimize the inventories of hundreds of retail clients, helping both Colombina and its partners to boost sales and grow revenues."

Jesus Antonio Brand, CIO, Colombina



# C.Vale

#### **Produces better food for Brazilians**

C.Vale trusts SAP ERP applications to run its food and distribution operations efficiently. To power new applications and analytics, C.Vale moved to IBM Power Systems E980 servers (running SUSE Linux Enterprise Server for SAP Applications and IBM AIX) and IBM Storage, boosting compute capacity by 42 percent while cutting operational costs by 23 percent, all designed to produce better food for Brazilians.

Read the full case study

42% increase in compute resources

23% reduction in monthly compute costs

**Up to 19% faster SAP ERP application response times** 



"With SAP ERP and SAP HANA solutions running on IBM Power Systems E980 servers together with IBM Storage, we've gained a cost-efficient, scalable platform to continue our digital transformation."

Evandro Donel Foster, IT Supervisor, C.Vale

# Electrolux

#### Innovates to bring comfort to homes

To help us lead more comfortable lives, home appliance specialist Electrolux is on a mission to innovate, with smarter products manufactured at lower environmental impact. To enable faster, data-driven decision-making, Electrolux moved its mission-critical SAP HANA solutions to high-performance IBM Power Systems (running SUSE Linux Enterprise Server for SAP Applications) and IBM FlashSystem storage.

Read the full case study

Supports business growth with a scalable platform for demanding SAP HANA workloads

30% reduction in disaster recovery infrastructure costs, freeing up resources for innovation

75% faster recovery times protect against downtime with a 4 hour Recovery Time Objective (RTO)



"IBM Power Systems offer enhanced scalability over the long term, and avoid the cost and disruption of having to regularly refresh our IT infrastructure."

Spokesperson, Electrolux



# General Milling Corporation

#### Creates the perfect recipe for growth

General Milling Corporation looked to reduce costs and increase efficiency. To harness the full power of its core business systems, GMC engaged IBM and Questronix to deploy SAP S/4HANA on IBM Power H922 servers (running SUSE Linux Enterprise Server for SAP Applications and IBM AIX) and IBM FlashSystem storage.

Read the full case study

80% faster month-end closing by accelerating consolidation from over 30 days to just three

Enhances inventory management, reducing waste and improving cost-efficiency

Lays the foundation for big-data analytics initiatives, enabling future process improvements



"We're building a strong digital foundation for our long-term growth goals on IBM Power Systems servers and IBM FlashSystem storage."

Tessie Ricafort, SAP Administration, General Milling Corporation

# Groupe Chantelle

#### Re-invents its consumer business model

In response to consumer demand for sustainability and a dramatically changing retail landscape, Group Chantelle is re-inventing its lingerie business. The company chose IBM® Power Systems (running SUSE Linux Enterprise Server for SAP Applications and IBM i) and IBM FlashSystem servers to create a flexible, high-performance platform for SAP solutions that will drive omnichannel digital transformation.

Read the full case study

25% boost in per-core performance enables greater responsiveness to customers

25% increase in price-performance accelerates returns on IT investments

**Enables agile decisions about future IT, contributing to competitive edge** 



"Our IBM Power Systems and IBM FlashSystem environments add to our flexibility—and therefore our competitive edge—by enabling us to place workloads wherever it makes the most sense to run them."

André Wei, CTO, Groupe Chantelle



# Itambé

#### Gears up for explosive growth

Itambé produces dairy goods for thousands of stores across Brazil. Could the company ensure totally fresh deliveries, even as business grew? Or would rising transaction loads leave a sour taste as systems struggled to cope? Thanks to IBM Power Systems (running IBM AIX) and SAP, Itambé is achieving record sales and the crème de la crème of operational efficiency.

Read the full case study

30% cut in time for customer billing

Faster delivery of monthly management reports

USD 2,270 saving per month on electricity bills



"The state-of-the-art IBM infrastructure provides a solid foundation for our mission-critical SAP applications, and helps us keep our booming business running smoothly and efficiently."

Evaldo Pereira, IT Infrastructure Coordinator, Itambé

# I-D Foods

#### Plucks ripe, real-time insight

Business processes that served family-owned I-D Foods in the past were now strained to the breaking point and bursting at the seams. How could the company streamline and optimize operations to make huge growth a reality? Using SAP S/4HANA, IBM Power Systems (running SUSE Linux Enterprise Server for SAP Applications and IBM AIX) and IBM Storage, I-D Foods is transforming its business to deliver better customer service.

Read the full case study

6x faster transfer of customer orders to I-D Foods expected via new mobile app

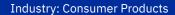
Days saved on warehouse processes will drive faster fulfilment of customer orders

87.5% smaller physical footprint will result in lower hosting fees



"SAP S/4HANA running on IBM Power Systems and IBM Storage paves the way for future growth and for us to take our company in any new direction we choose."

Michael Issenman, CTO, I-D Foods



# PT. Diamond Cold Storage

#### Finds the coolest way to run SAP HANA

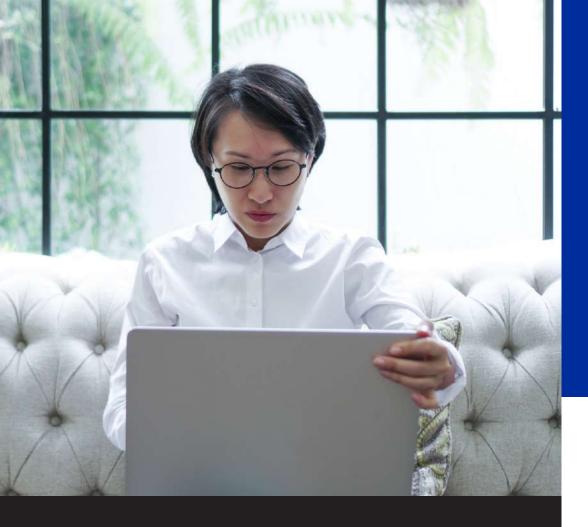
PT. Diamond Cold Storage supports integration with leading-edge mobile and IoT solutions running on IBM Power Systems servers when it joins forces with InfoTech to upgrade its SAP ERP solution to the SAP HANA in-memory database.

Read the full case study

Enables the launch of mobile technologies, boosting efficiency and cutting costs

Supports speed-of-thought analytics, driving smarter decision-making

Paves the way to automated, ultra-efficient operations



"I am very confident that with the support of SAP HANA on IBM POWER8, I can look forward to a lot of growth in my future business."

Norman Chen, Managing Director, PT. Diamond Cold Storage and PT Sukanda Djaya

**Industry: Consumer Products** 

# Química Amparo

#### Washes away the competition

Cleaning-product manufacturer Química Amparo aims to double its Brazilian market share – but how could it find the most promising growth opportunities? By migrating its SAP HANA applications to IBM Power Systems solutions (running SUSE Linux Enterprise Server for SAP Applications), Química Amparo gains access to lightning-fast reporting and rich customer insight, helping to build a bright new future.

Read the full case study

Up to 30% faster reporting cuts time-to-insight

Lower TCO than comparable x86 servers over five years

30% cut in time spent on server administration



"We chose IBM Power servers because they offer excellent long-term value for money."

Leandro Taveira da Silva, IT Manager, Química Amparo



# Tapal Tea

#### Brews up competitive strategy

Tapal Tea wanted to improve manufacturing efficiency, cut costs and boost sales. To unlock deeper insight into operations and sales, the company implemented SAP S/4HANA, IBM Power Systems (running SUSE Linux Enterprise Server for SAP Applications), and IBM Storage, delivering real-time information dashboards that drive opportunity and growth.

Read the full case study

Enhanced data visibility, with capacity for real-time analytics into all aspects of operations

Increased operational efficiency from the shop floor to sales

Improved application performance with IBM Power Systems and IBM Storage



"The unparalleled time-to-insight of SAP S/4HANA on IBM Power Systems will provide us with a firmer basis on which to take vital decisions."

Waseem Rasheed, General Manager Information Services, Tapal Tea

### **United Breweries**

#### Finds the recipe for success

To meet strict regulations on the distribution of beer, United Breweries must generate compliance reports—but as data volumes exploded, generating the reports on time became a tough challenge. By migrating its existing SAP HANA database to the latest IBM Power Systems servers, United Breweries dramatically accelerated data analysis and report generation.

Watch the video

50% faster back-end jobs accelerate compliance reporting

Boosts scalability, providing headroom for future growth

Offers an extremely robust infrastructure with rock-solid reliability



"IBM has been a strategic partner in our SAP journey, and we continue to work closely with them."

Ramakrishnan Sudarshanam, Divisional Vice President – IT, United Breweries Ltd



# Technical University of Munich

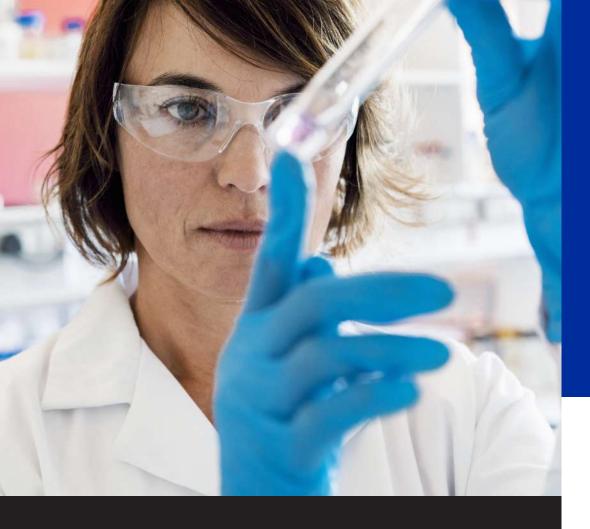
The ProteomicsDB at the Technical University of Munich (TUM) offers vital support to researchers and medics developing radical new life-saving treatments. Working with IBM, the team moved the underlying SAP HANA database from a cluster to the IBM Power Systems platform (running SUSE Linux Enterprise Server for SAP Applications), dramatically accelerating the analysis that helps fight deadly diseases.

Read the full case study

More than 1,000 published academic research papers reference ProteomicsDB

243 cancer drugs analyzed to enable personalized treatment in the future

15,721 proteins and 80% of the human proteome quantified and made accessible online



"With our ProteomicsDB based on SAP HANA running on IBM Power Systems, we have the perfect platform to help medical scientists around the world to create more-effective treatment options – to save lives in the future."

Prof. Dr. Bernhard Küster, Head of the Chair of Proteomics and Bioanalytics, TUM School of Life Sciences Weihenstephan, Technical University of Munich

# Blanc und Fischer IT Services GmbH

#### Accelerates innovation and transformation

Blanc und Fischer Services IT GmbH, part of BLANC & FISCHER Family Holding, worked with IBM and Red Hat to standardize its SAP applications to IBM Power Systems, IBM Storage, and Red Hat Enterprise Linux. From kitchen water systems to factory-floor IoT solutions, the company is building a sustainable future.

Read the full case study

50% fewer processor cores reduces investment and license costs

30% faster performance accelerates business workflows

Up to 30% fewer application instances needed after consolidation project is complete



"We selected IBM Power Systems with IBM Storage as the underlying infrastructure because we think it is the ideal platform for us to combine existing SAP workloads with new, cutting-edge solutions."

Manfred Leistner, Director / Head of Technology, Blanc und Fischer IT Services GmbH



# Bosch Group

### Unleashes massive flexibility

To stay ahead of the game with fresh innovation, business users at Bosch need super-fast, highly personalized IT services and the ability to enhance and add functionality on-the-fly. Bosch boosted performance with IBM Power Systems (running SUSE Linux Enterprise Server for SAP Applications) and unleashed immense flexibility with the SAP HANA platform including SAP S/4HANA.

Read the full case study

Unlocks flexibility, fostering a culture of innovation

Frees IT teams from routine management, so they can focus on value-add activities

**Superb reliability, performance and flexibility from SAP HANA on IBM Power Systems** 



"Using IBM POWER8 systems for the SAP HANA deployment gives us much more flexibility than we had before."

Eric Thorwirth, Senior Manager Server Services, Bosch

### **BRUNATA-METRONA**

#### Achieves sustainable energy consumption

BRUNATA-METRONA is on a mission to substantially improve energy efficiency in properties using digital technologies. By integrating its SAP solutions to IBM Power Systems (running Red Hat Enterprise Linux and IBM AIX) and IBM Storage, the company provides intelligent home automation capabilities that enhance customer satisfaction, help cut costs, and accelerate its own business processes.

Read the full case study

**Enables 99% faster billing processes** 

Boosted availability for business-critical applications to more than 99.9%

Millions of sensors deliver continuous data to core systems



"It is only with the support of two strong partners, IBM and SAP, that we could make our vision of enabling more sustainable energy usage a reality. SAP ERP applications running on IBM Power Systems help us to gain new insights faster."

Markus Hertrich, CIO, BRUNATA-METRONA



# Ecogas

# Fuels rapid growth and builds game-changing analytics capabilities

Ecogas upgraded its IBM Power Systems servers (running SUSE Linux Enterprise Server for SAP Applications), speeding payment processing by 73 percent and accelerating compliance reporting by 83 percent. Now, Ecogas is deploying SAP for Utilities running on SAP HANA, unleashing game-changing analytical capabilities.

Read the full case study

73% faster payment processing from IBM Power Systems, with further boosts to come from SAP HANA

83% quicker compliance reporting from IBM Power Systems, with SAP HANA set to speed this up further

**Enables analysis of customer behavior, energy consumption and more** 



"We rely on IBM Power Systems, because the servers offer spectacular performance and round-the-clock reliability for our SAP environment."

Oscar Sobrero, Head of IT, Ecogas

Industry: Healthcare

# Charmacy Pharmaceutical

#### Improves access to healthcare

Charmacy Pharmaceutical wanted to reach new customers beyond southern China. To manage growing data volumes and uncover valuable insights in real time, the company selected SAP HANA on IBM Power Systems (running SUSE Linux Enterprise Server for SAP Applications and IBM AIX).

Watch the video

Accelerates key decision making

Real-time analytics deliver rapid insights into purchasing, distribution and market trends

Helps drive the business forward



"With SAP HANA on Power we're strengthening our place in the market and can deliver healthcare to customers beyond southern China."

Jianbo Fan, CTO, Charmacy Pharmaceutical



### Granules India

#### **Grows successful pharma portfolio**

Granules India is targeting ambitious growth, expanding its portfolio and entering new markets. To drive profitability, the company sharpened its decision-making by unlocking new insight into margins across products, manufacturing facilities and regions,. This is thanks to SAP S/4HANA supported by IBM Power Systems (running SUSE Linux Enterprise Server for SAP Applications), deployed by IBM Services.

Read the full case study

25% growth forecasted in 24 months

3 times greater compute density from IBM Power Systems

Enhances decision-making with new insights into profitability



"In our eyes, the exceptional reliability, continuity and TCO of IBM Power Systems make the platform a worthwhile investment."

Ganesh Karuppannan, CFO, Granules India

# Groupe Bastide

### Pursues a rapid growth strategy

When delivering medical devices to the healthcare sector, consistent quality is essential. Fast-growing provider Groupe Bastide preserves exceptional standards while pursuing its expansion strategy with help from IBM Power Systems servers (running SUSE Linux Enterprise Server for SAP Applications) supporting SAP ERP powered by SAP HANA, enabling the company to onboard new users without loss of performance.

Read the full case study

Clears the path to non-disruptive expansion with more flexible, scalable IT services

**Enhances productivity through better user experiences** and less solution administration

Supports exceptional service continuity with fast access to key business insights



"IBM Power Systems and IBM Storage are perfect for running SAP HANA, and the combination gives us what we need to take Groupe Bastide global."

Emmanuel Romieu, IT Manager, Groupe Bastide



# Aceros Arequipa

### **Builds strong foundations for growth**

Aceros Arequipa set out to reinforce its position in the Latin American steel market. To improve data visibility and streamline processes through business transformation, the company engaged IBM Services to convert its SAP ERP environment to SAP S/4HANA on IBM Power Systems (running SUSE Linux Enterprise Server for SAP Applications) and IBM Storage, driving efficiency and enabling deeper insight into operations.

Read the full case study

93% reduction in time required to produce monthly closing reports

20% increase in product deliveries direct to customer, slashing logistics costs

**US\$15** cut from cost of sales per ton of steel



"Implementing SAP S/4HANA with IBM Services on IBM Power Systems and IBM Storage has enabled us to work more efficiently and provide even better customer service."

Rafael Caceres, CIO, Aceros Arequipa

### **Bestway Cement**

### Takes concrete steps to lean processes

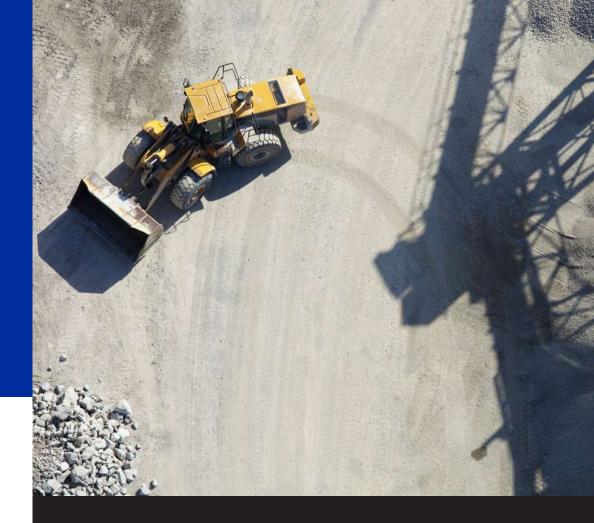
To help enhance efficiency and reduce waste, Bestway Cement wanted to access accurate, timely data on every detail—from raw materials to final product. By deploying SAP S/4HANA on IBM Power Systems servers (running SUSE Linux Enterprise Server for SAP Applications) and IBM FlashSystem storage, Bestway Cement gains real-time insights, offering outstanding business and environmental results.

Read the full case study

94% cut in month-end close, from three weeks to one day

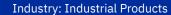
80% reduction in number of physical servers

Dramatic reduction in power, cooling and floor space requirements



"IBM and SAP technologies help Bestway Cement to achieve more as we consume less, benefiting the company, its stakeholders, and the environment."

Junaid Nasir, Head of Information Technology Department, Bestway Cement



# Boydak Holding

### **Sparks increased productivity**

By upgrading its vital SAP ERP applications to the SAP HANA database supported by powerful IBM Power System E870 servers (running SUSE Linux Enterprise Server for SAP Applications), Boydak Holding enables business users to generate reports up to 120 times faster than before—lifting productivity. Meanwhile, shrinking the database by 74 percent helps save on storage infrastructure and accelerate backups.

Read the full case study

Up to 120x faster SAP reporting enables employees to work more productively

74% cut in database size helps save on storage infrastructure and accelerate backups

Keeps mission-critical applications on the vendor's standard support path



"SAP HANA on IBM Power Systems provides a robust, high-performance platform for our mission-critical SAP ERP applications."

Ramazan Yildirim, IT Manager & SAP Basis Manager, Boydak Holding

### Grupo Zapata

### Captures fleeting market advantage

For manufacturers, fluctuating raw materials costs can have a major impact on profitability. How could Grupo Zapata react fast enough to buy when prices are low? By deploying SAP S/4HANA on IBM Power Systems servers (running SUSE Linux Enterprise Server for SAP Applications) and IBM FlashSystem storage, Grupo Zapata makes data-driven decisions to help minimize materials costs and maximize profitability.

Read the full case study

99% faster planning process accelerates decision-making

Enables data-driven purchasing strategies, reducing costs

**Protects profit margins, reducing business risk** 



"The combination of IBM POWER9-processor-based servers and IBM FlashSystem storage offers the performance to support our most demanding analytics workloads, as well as simple scalability to scale out as those requirements evolve and grow."

Alejandro Sánchez, IT Manager, Grupo Zapata



# Hayleys PLC

# Standardizes and streamlines to achieve fast, accurate information

To maintain its market-leading position, Sri Lankan conglomerate Hayleys needed a clearer view of performance across its diverse lines of business. To adopt leading practices, Hayleys teamed with IBM Services to deploy SAP S/4HANA, supported by IBM Power Systems servers (running SUSE Linux Enterprise Server for SAP Applications) and IBM Storage in four of its sectors.

Read the full case study

2 days saved in monthly closing processes

60% time saving on financial reporting in the Fentons sector

Up to 25% potential savings from consolidating back-office operations



"We have run our business on IBM infrastructure for around 35 years, and IBM never disappoints."

Shuhail Mohamed, Head of Group IT, Hayleys

**Industry: Industrial Products** 

# Hellenic Glass Industry S.A.

#### Builds a vibrant, cost-efficient business

To drive lean, efficient operations, Hellenic Glass Industry (HGI) worked with IBM Services to deploy SAP S/4HANA applications using IBM Services for Managed SAP Applications, based on IBM Power Systems servers (running SUSE Linux Enterprise Server for SAP Applications).

Read the full case study

50% increase in operational efficiency predicted

Up to 80% faster group-level reporting will enable timely decision-making

Reduces operational costs, helping to protect against revenue risks



"The faster closing we're achieving with IBM and SAP will equip us to make proactive decisions in a competitive market."

Manolis Kainourgiakis, Deputy Group CEO and Group CFO, Hellenic Glass Industry S.A.



# Hoffmann Neopac

### Packaging goes greener

Hoffmann Neopac innovates packaging solutions, driven by consumer trends, regulations, and sustainability. Working with IBM Gold Business Partner WAGNER AG, the company moved to SAP S/4HANA in a private cloud based on IBM Power Systems servers (running SUSE Linux Enterprise Server for SAP Applications) and IBM Storage, enabling deep data insight that helps optimize operations, cut waste, and go green.

Read the full case study

15x less energy consumption with IBM infrastructure

90% reduction in processor footprint

Reduced software license costs



"Deploying SAP S/4HANA in the WAGNER AG private cloud based on IBM Power Systems will enable us to digitize, automate, streamline and accelerate many of our core business processes, helping us to build a leaner, greener packaging business."

Frank Werdermann, CIO, Hoffmann Neopac

### Kennametal

# Delivers industry-leading customer services

To sustain innovation and drive improvements in on-time delivery to clients, Kennametal worked with IBM Global Business Services® to migrate SAP ERP to a SAP HANA in-memory database—enabling Kennametal to serve its customers better and view key performance indicators faster.

Read the full case study

83% faster reporting of product delivery and on-time performance

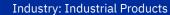
90% faster to check open orders

33% faster to run month-end financial closing



"Our IBM and SAP solutions have improved our performance while reducing the size and cost of our environment."

Steve Parker, Director, Application Development, Kennametal





#### "Consolidating different SAP S/4HANA systems on the IBM Power Systems server with RHEL has helped us reduce risks of initial performance sizing."

Konstantin Zelenkov, Chief Technology Officer, JSA Group

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### Metalloinvest

### **Adapts Industry 4.0 innovations**

To protect its position as a leading global iron ore and HBI producer and supplier, and one of the regional producers of high-quality steel, Metalloinvest transformed its IT landscape to support Industry 4.0 technologies. The business implemented SAP S/4HANA on IBM Power Systems servers along with several Red Hat solutions (including Red Hat Enterprise Linux).

Read the full case study

34,000 maintenance orders planned and executed seamlessly each month

SAP S/4HANA replaces 100 IT systems

Forecasting scenarios takes 1/3 the time previously required

Industry: Industrial Products

### Mondi

#### **Achieves unprecedented time-to-insight**

Mondi engaged IBM Services to migrate its SAP Business Warehouse solution to the SAP HANA database and upgraded its SAP ERP systems to IBM Power Systems servers (running SUSE Linux Enterprise Server for SAP Applications). Reporting is on average three times faster, saving 200 person-hours per month, encouraging staff to use data to improve decision-making.

Read the full case study

3x faster reporting paves the way to smarter decision-making

System downtime of just two days during migration, rather than the initial six

200 hours saved every month, so staff can focus on reacting to insights



"We are very happy with the service we receive from IBM and SAP. These companies give us innovative solutions that underpin our entire business, and for over a decade IBM has helped us complete complex technology projects that deliver real value."

Rainer Steffl, Information Management Director, Mondi Europe & International



# Tomago Aluminium Company Pty. Limited

### **Optimizes the cloud**

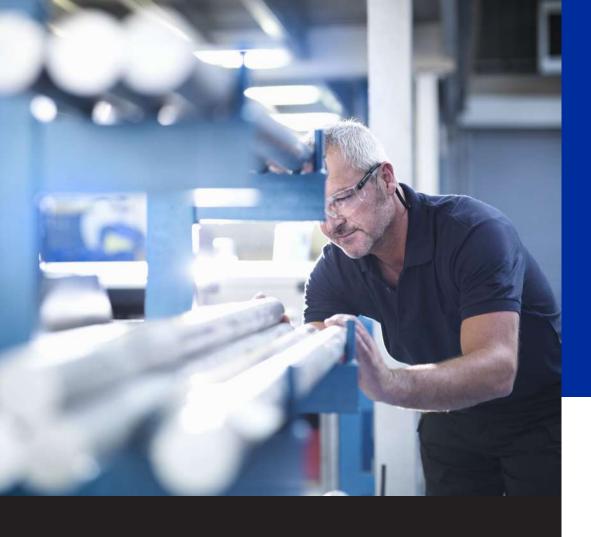
The Tomago Aluminium Company Pty. Limited plant in Australia overcame issues with public cloud services to support 24/7 production, deploying IBM Power Systems (running Red Hat Enterprise Linux) to support SAP HANA.

Read the full case study

75% performance improvement with IBM Power Systems compared to public cloud platform

Installation in 6 days instead of the weeks required for typical installation

66% faster end-of-month report processing improves finance department efficiency



"Having SAP, IBM Power Systems and IBM flash storage solutions onsite is better for our business. It gives me confidence that we have a very stable and resilient system."

Dennis Moncrieff, IT Superintendent, Tomago Aluminium Company Pty. Limited

### **UOL** Group

# Opens the door to more holistic reporting and higher productivity

In the face of competitive pressures in the retail and hospitality industries, UOL Group uses SAP ERP powered by SAP HANA supported by state-of-the-art IBM Power Systems servers (running SUSE Linux Enterprise Server for SAP Applications) to facilitate analysis of data from its shopping malls, offices and hotels.

Read the full case study

30% increase in performance drives rapid insight for decision-makers

65% cut in energy consumption helps the company pursue a greener approach to IT

50% saving on space helps the company postpone enlargements to its data center



"We believe that running SAP HANA on IBM Power Systems delivers an advantage, as employees receive critical reports faster than before."

Foo Say Twang, Assistant General Manager, Group IT, UOL Group



### **Mankind Pharma**

#### Extends affordable medicine to millions

Mankind Pharma focuses on manufacturing affordable medicines and pharmaceuticals for all, which means tightly controlling costs. By working with IBM Services to move to SAP S/4HANA on IBM Power Systems servers (running SUSE Linux Enterprise Server for SAP Applications) and IBM FlashSystem storage, Mankind Pharma accelerates business analytics by 50x, discovering new ways to boost efficiency.

Read the full case study

50x acceleration in analytics reporting

25% inventory reduction boosts cash flow

20% lower IT operational costs

"With SAP S/4HANA driven by IBM Power Systems and IBM FlashSystem storage, we have the future-ready platform to support our business expansion for the next decade, helping us to bring affordable medicines to millions more people around the world."

Pramod Gokhale, Group CIO, Mankind Pharma

Industry: Professional Services

### Centria

#### **Expands its services portfolio**

To grow its business and help its parent company Grupo Breca achieve even greater economies of scale, Centria set out to provide its shared services to a broader range of industries. To meet new clients' demands for enhanced support in logistics, inventory and more, Centria worked with IBM Services to deploy SAP S/4HANA on IBM Power Systems servers (running SUSE Linux Enterprise Server for SAP Applications).

Read the full case study

USD200k saved from leveraging apps and dashboards in SAP Fiori

**USD30k** cut in accounting costs

40% reduction in time required for tasks such as invoice processing



"The SAP S/4HANA solution deployed by IBM is helping me transform our business towards standardization, automation and efficiency."

Erika Acosta Cueva, CIO, Centria



### Happynarae

# Explores client data to find cost-saving opportunities for its social clients

Happynarae helps social enterprises in South Korea prosper by advising on best practice for procurement, materials management and more, and analyzes large quantities of its clients' data. To manage the torrent of information, Happynarae deployed SAP HANA and SAP S/4HANA on IBM Power Systems servers (running SUSE Linux Enterprise Server for SAP Applications).

Read the full case study

Improves decision-making by enabling rapid data access

Boosts service quality by helping identify opportunities to secure bulk-buy discounts

Enables social enterprises to fine-tune their marketing activities, boosting sales

"With SAP ERP powered by SAP HANA on IBM POWER8, we have become more adept at recognizing opportunities for social enterprises."

Spokesperson, Happynarae

### Clarks

# Captures fast-moving footwear fashion trends

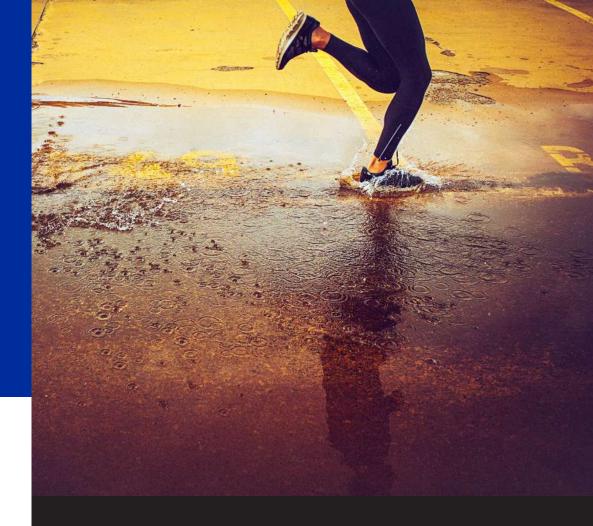
How could Clarks make it easy for footwear customers to buy the right style and size at the moment of inspiration? Working with IBM and Elyzium, Clarks moved to SAP Business Suite powered by SAP HANA on IBM Power Systems (running SUSE Linux Enterprise Server for SAP Applications and IBM AIX) to enable rapid creation of multiple digital routes to market, maximizing sales and ensuring that every boot fits.

Read the full case study

50% increase in compute capacity with no rise in operational costs

90% faster provisioning for digital services, cutting time to market for new channels

2x boost in end-user application performance, supporting faster decision-making



"By deploying SAP Business Suite powered by SAP HANA in a high-performance private cloud, we are strengthening our ability to compete in the global retail market."

John Caswell, Systems Manager, Clarks



## Coop Group

#### **Fosters retail innovation**

Coop Group wanted to offer click-and-collect services for a wide range of products—but how could it ensure stock is at the right place at the right time? The company needed to improve its planning processes by gaining near real-time insight into inventory levels. To achieve this, Coop Group is now leveraging the SAP Customer Activity Repository application powered by SAP HANA supported by IBM Power Systems (running SUSE Linux Enterprise Server for SAP Applications).

Read the full case study

Near real-time insight into inventory data improves planning and distribution processes

5x quicker analytics with 85% fewer processor cores enables a more effective use of data

20x faster SAP HANA provisioning increases agility to innovate faster



"Taking everything into consideration, from investment costs to operating costs, scalability and administration, IBM Power Systems was the best solution for our SAP HANA databases."

Thomas Vielhauer, Head of ERP Processes, Coop Group

# Familiprix

# Helps affiliated pharmacists bring health and wellbeing to consumers

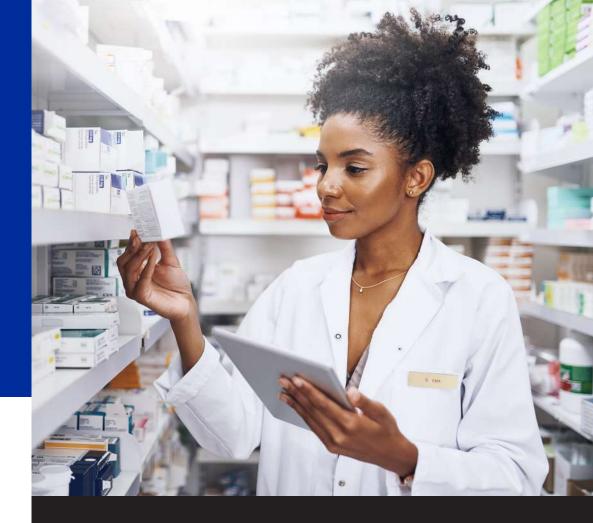
Familiprix wanted to gain greater efficiency and benefit from retail industry best practices by implementing SAP S/4HANA Retail processes supported by IBM Power Systems (running SUSE Linux Enterprise Server for SAP Applications) and IBM Storage. Taking advantage of process maturity and eliminating a legacy system would be key elements in this transformation.

Read the full case study

Deployed new ERP on robust, flexible IBM Power Systems servers

Eliminated the need to develop in-house software, freeing up staff to add value

Reduced inventory requirements through optimized purchasing



"With SAP S/4HANA on IBM Power Systems and IBM Storage, we can start with the right-size solutions for our needs and then scale cost-effectively as the business develops."

Pierre-François Isabel, Director of Information Services, Familiprix



# International Textile Limited

### Gears up for spectacular growth

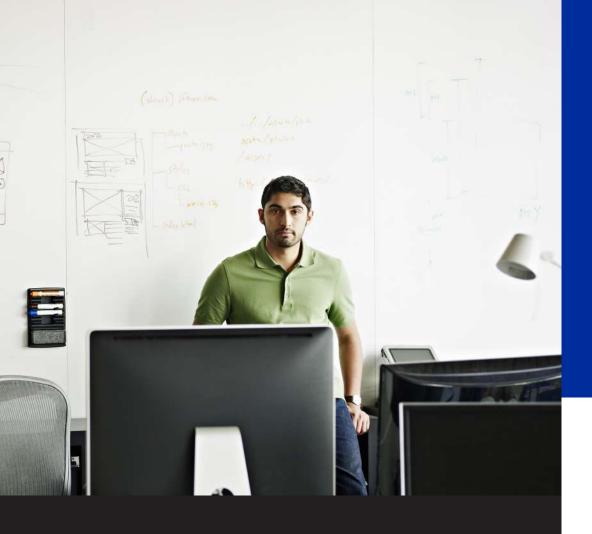
To bring luxury bath towels to even more washrooms across the globe, International Textile Limited is ramping up production. To serve customers even more rapidly, the company migrated to the SAP HANA database on IBM Power Systems (running SUSE Linux Enterprise Server for SAP Applications).

Read the full case study

20% reduction in lead times means customers get their hands on goods faster

10x faster reporting drives remarkably low time-to-insight

69% smaller footprint compared to an equivalent x86 architecture cuts operational costs



"We are on a quest for continuous improvement, and IBM and SAP play an important role in our journey."

Faraz Ahmed Quddusi, Head of IT, International Textile Limited

## Jumbo Supermarkten

#### **Introduces new ERP business applications**

For its new Belgian stores, Jumbo Supermarkten—the second largest supermarket chain in the Netherlands—opted for a new ERP landscape based on SAP S/4HANA. To achieve a rapid implementation, the retailer worked with IBM Services to deploy the SAP solution on IBM Power Systems (running SUSE Linux Enterprise Server for SAP Applications), which will support purchasing, tax calculations, invoicing and much more.

Read the full case study

14-month deployment of a fully operational solution from start to finish

Provides a blueprint for future growth in the Netherlands

Demonstrates that success with minimum customization is possible



"Supported by IBM, Jumbo has tried to use the features that are already available in SAP S/4HANA as much as possible. This has been one of the successes of the project, that and the company's can-do mentality to look for solutions together."

Rob Vos, Client Partner, IBM Netherlands



### Porrúa

#### Strengthens its leading role

To compete against online retailers, Porrúa, a publisher and the largest bookstore chain in Mexico, relies on efficient inventory, logistics and business management. By implementing SAP ERP powered by SAP HANA on IBM Power Systems (running SUSE Linux Enterprise Server for SAP Applications and IBM AIX) and IBM Storage, Porrúa can focus on enhancing the unique bookstore experience that builds loyalty and sales.

Read the full case study

10% increase in sales year-on-year

30x more-frequent production of sales reports, enhancing decision-making

Cuts operating costs by re-allocating administrative tasks to customer-facing roles



"With SAP ERP powered by SAP HANA on IBM Power Systems and IBM Storage, we will be able to eliminate inventory management errors."

Edgar Gobea, IT Manager, Porrúa

# Vishal Mega Mart

# Transforms business processes to deliver excellent user experiences

Indian fashion and goods retailer Vishal Mega Mart was experiencing a record number of transactions, especially during peak festival periods such as Durga Puja and Diwali. To grow with increased demand and keep customers coming back for more, the retailer transformed the core systems powering its business with super-scalable technology.

Read the full case study

50% faster generation of business-critical reports, streamlining supply chain processing

30% increase in revenue over the festival period

68% reduction in data center power consumption



"The dynamic functionality of SAP HANA backed up by our powerful IBM hardware makes stepping into the future of retail a comfortable transition."

Gagan Sharma, Senior Manager, Vishal Mega Mart



### WMF Group

### Cooks up data-driven insights

When you sip a foamy cappuccino at a luxury hotel, there's a fair chance your beverage was made by a WMF coffee machine. To spur innovation while keeping production running, WMF Group shifted its SAP ERP applications to the latest IBM Power Systems (running SUSE Linux Enterprise Server for SAP Applications and IBM AIX) and IBM FlashSystem solutions, and migrated its SAP Business Warehouse solution to SAP HANA.

Read the full case study

18-times faster report generation reduces time-to-insight

20% time saving on backups and system restores boosts business resiliency

79% reduction in database size accelerates backups by 20%



"The immense power from the IBM hardware and the SAP HANA database mean that we can analyze data at a more granular level. The insights we gain are much more detailed, and we spend less time aggregating data."

Jörg Heinen, CIO, WMF Group

# Würth Group

# Enhances efficiency and generates new retail insights

To ensure the highest levels of customer satisfaction and to sharpen its competitive edge, Würth Group improves business efficiency by leveraging the latest technologies from IBM and SAP. The company aims to generate game-changing sales insights, to help drive increased revenues and further enhance customer service.

Read the full case study

Speeds solution deployment and scalability, enabling rapid response to market conditions

86% cut to number of SAP HANA servers, streamlining operations and reducing complexity

43% less time to update solution stack including SAP HANA software and infrastructure



"With SAP HANA and IBM Power Systems we have the right technology to better serve our worldwide customers."

Harald Holl, Head of Infrastructure, Würth Group



# CenturyLink

### **Supports strategic transformation**

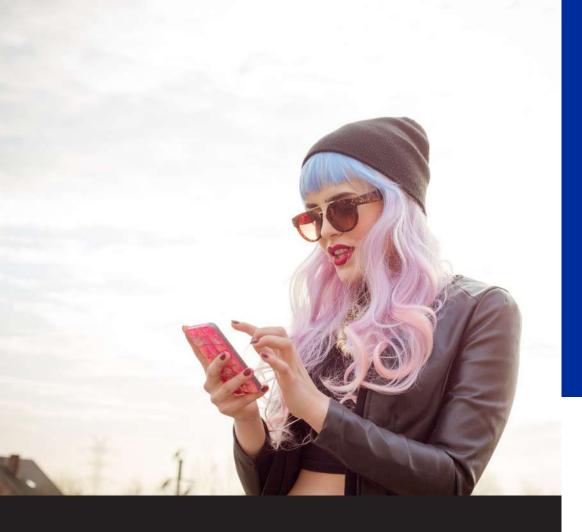
Seeking higher net income through revenue growth, CenturyLink needed to move faster on the integration of corporate acquisitions and the creation of new services. By migrating business-critical financial information systems to SAP HANA on IBM Power Systems servers (running SUSE Linux Enterprise Server for SAP Applications and IBM AIX), the telco accelerated the onboarding of a major acquisition.

Read the full case study

64 times quicker completion of some financial transactions

1.57 times faster cost allocation during month-end close

60% reduction in SAP database size enables faster backup and recovery



"With IBM Power as our platform for SAP HANA, we can adapt to unexpected developments or new requirements and keep moving forward to deliver added value to the business."

Connie Walden, Director, IT Development & Support, CenturyLink

Industry: Travel & Transportation

## Della Volpe

### Delivers the goods on time, every time

Managing millions of deliveries each month demands diligent planning and the ability to adapt to ever-changing customer needs. Road cargo specialist Della Volpe enhanced core capabilities by co-deploying SAP Transportation Management with SAP S/4HANA on IBM Power Systems servers (running SUSE Linux Enterprise Server for SAP Applications) and IBM Storage as an SAP S/4HANA Tailored Datacenter Integration.

Read the full case study

75% reduction in data center footprint

Boosts system capacity while increasing application performance and flexibility

Eliminates time-consuming system administration, enabling staff to focus on adding value



"IBM Power Systems servers and IBM FlashSystem® storage have revolutionized the way we manage the core applications that support our daily activities. We are now free from administration and have time to work on value-add activities."

Alexandre Prudente, SAP Infrastructure Manager, Della Volpe



# Kuantum Papers

### **Prepares for growth**

Leading paper manufacturer Kuantum Papers has set its sights on expansion. To ensure its business processes can scale efficiently to match its growth ambitions, the company selected integrated SAP S/4HANA solutions supported by IBM Power Systems (running SUSE Linux Enterprise Server for SAP Applications) and IBM FlashSystem storage, delivering reduced operational costs and greater production control.

Read the full case study

40% lower operational spend on IT infrastructure enhances efficiency

20% cost-avoidance by consolidating from five physical machines to just two servers

Delivers integrated, scalable business processes that will help the company grow



"We are confident that SAP S/4HANA on IBM Power Systems and IBM Storage will help us to build the digital capabilities we need to accelerate our business growth."

Vikas Grover, Head of IT, Kuantum Papers Ltd.

Industry: Wholesale Distribution & Services

### Pharmaoverseas

#### Makes pharmacists' lives easier

To drive sales, specialist pharmaceuticals distributor Pharmaoverseas wanted to offer new products and personalized promotions to pharmacists. By moving to SAP S/4HANA applications powered by IBM Power Systems (running SUSE Linux Enterprise Server for SAP Applications) and IBM Storage, the company is enabling a breakout growth strategy delivered by AI, conversation chatbots, and operational excellence.

Read the full case study

30% operational cost savings over three years

60% faster restore time enabled by IBM Storage

20% forecast in sales growth through targeted promotions



"IBM Power Systems servers offer Pharmaoverseas greater scalability, flexibility and performance than any other platform for our SAP S/4HANA applications."

Dr Mohab Gazzarine, Board Director, Pharmaoverseas



# Ryerson

### Polishes up customer service

How could leading U.S. metals company Ryerson differentiate its offerings in a competitive market? By deploying SAP Business Suite powered by SAP HANA on IBM Power Systems (running SUSE Linux Enterprise Server for SAP Applications), Ryerson enabled its customer services to shine, paving the way for advanced digital self-service and mobile capabilities that drive business success.

Read the full case study

28% increase in transaction speed for day-end closing processes

14% faster completion of sales processes for ready-to-ship products

7% improvement in sale processing time for custom orders



"SAP Business Suite powered by SAP HANA on IBM Power Systems enables Ryerson to work faster and more efficiently, which is vital in the metals industry."

Doug Sulzen, Director of Technical Services, Ryerson

# Trigger your transformation

Memory-intensive applications such as SAP HANA rely on high-performance infrastructure. IBM Power Systems enable you to deliver accurate insights to your decision-makers—quickly and reliably—so they can guide your company to the next sale, the next innovation, and the next transformation.

To find out more about SAP HANA on IBM Power Systems, please contact your IBM Business Partner.

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