

TCS & HITACHI

WORKING TOGETHER

7 YEAR PARTNERSHIP

Together, our companies have delivered more than **30 successful cloud, infrastructure transformation and SAP HANA platform implementations**. More than 500 Hitachi trained associates contributed to these Hitachi Vantara and TCS solutions across multiple industry verticals. Our goal is to develop end-to-end solutions industrialized and innovative offerings that deliver cost efficiency with a focus on future technological growth.

500+



Hitachi Vantara

The key to new revenue streams, better customer experiences and lower business costs is in your data. Hitachi Vantara merges operational and informational experience to elevate your innovation advantage in data and deliver meaningful outcomes. The world is changing the way we work. We're changing the way the world works.



KEY WIN

CLOUD: HITACHI UNIFIED COMPUTE PLATFORM FOR THE SAP HANA PLATFORM

Customer:

Large international manufacturer of laser printers and imaging products

Problem:

The manufacturer was looking for a solution to support a 4TB scale-out solution for SAP Business Warehouse (BW) on the SAP HANA database. The existing BW on HANA scale-out environment was hosted on the public cloud with major reliability issues. The manufacturer was looking to optimize the size of the database, simplify management and resolve a multitude of issues. The company needed assurance that lapses or deficiencies in network connectivity, management and overall dependability would be addressed and overcome.

Solution:

Hitachi Unified Compute Platform for the SAP HANA Platform (UCP for SAP HANA): a scale-out appliance and 3+1 production with 2TB nodes.

Benefits:

- 1 Performance and reliability of the system, which has been up and running ever since, with zero downtime.
- 2 The TCS Cloud datacenter had already been hosting the international manufacturer, so the network connectivity, security framework and service level agreements (SLAs) were already in place. This provided unmatched agility,
- 3 The T--D--I-- approach was critical in optimizing the solutions. It enables sharing of switches and Hitachi NAS Platform (HNAS) between the production and quality assurance environments, which resulted in a competitive price.

We create the future together in:

Big Data Analytics • SAP HANA • Private Cloud
Internet of Things (IoT) • Software - Defined Infrastructure



JOINT LABS AND INITIATIVES

Cincinnati North America

Business Solutions Lab
Hitachi Components, Innovative Platform on TCS's Private Cloud

Hitachi UCP • CB 500

Hitachi Unified Storage (HUS) VM (100TB)

Brocade Router/Ethernet Switches

SAP HANA

INDUSTRY SOLUTIONS

Retail • Serialization • Utilities
Swift Maintenance, Repair and Overhaul (MRO)
Discrete • Auto • Insurance • Global Ops

Siruseri India Center of Excellence

HUS 130 • HUS 150 • Compute Technology from Hitachi
CB 700 • SAP HANA Center of Excellence at Chennai

Joint Solutions • Proof of Concept Development
• Hands-On Lab Delivery Guidance
• Enablement of TCS Subject Matter Experts

USE CASE AND SOLUTIONS

- Storage Virtualization
- Flash Acceleration
- Data Reduction on HNAS
- Hitachi Content Platform Adaptive Cloud Tiering
- Industry-Specific Use Cases for Pentaho Analytics

SAP HANA COE

Cincinnati
Paris
Chennai

STRATEGIC MARKETING INITIATIVES

Rapid Storm • Digital Storm
Events • E-Flash
InfoGram • InfraGram
Curiosity Club

FOCUS AREAS

Industrial IoT • All-Flash Array • Pentaho Analytics
Big Data • Software-Defined Infrastructure

VERTICAL SOLUTIONS

PENTAHO ANALYTICS FOR VERTICAL INSIGHTS



Financial Services

Regulatory and Compliance
Fraud Detection and Insider Trading



Manufacturing

Predictive Maintenance
360-Degree View



Utilities

Data Monetization
Data Analytics for Customer Behavior



Retail

Real-Time Shop-Floor Analytics
Customer Recommendations



Communications Media and Information Services

Digital Platform for Content Repositories

CONTACT

James Welton

Strategic Alliances, Hitachi Vantara

+1 908 524 6712 james.welton@hitachivantara.com

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Inspire the Next

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