



Ashapura
Group of Industries



ASHAPURA GETS ITS OVERALL ROI IMPROVED BY 40% AFTER MOVING TO CLOUD

DATAMATICS

ABOUT CLIENT:

Ashapura is a leading multi-mineral solutions provider with a global footprint, having a wide network of operations in several states within India and in 7 other countries. Ashapura's captive mineral resources, state-of-the-art manufacturing base, cutting edge research capabilities, logistical prowess and 2,800 dynamic, progressive, result oriented employees accord them global leadership in several segments.

INDUSTRY:

Manufacturing

BUSINESS NEED:

To integrate SAP with cloud efficiently keeping cost and security controls in place.

BUSINESS CHALLENGES

01

Lean IT team:

Ashapura had in-house experts to manage SAP functionally and technically which was used by thousands of users across India but there was a lack of infrastructure as the data was on premise and had to be moved to cloud. These applications were essential to the company's day-to-day supply chain, finished goods inventory management, and order to cash, procurement, finance, HRMS etc.

02

Lack of support services:

Ashapura had previously invested in hosted data centres however, they were not happy with support services and could not utilize the infrastructure efficiently which resulted in delay for them to start their projects running. They also needed to consider options that would give them more flexibility and allow them to be more responsive and an innovative solution to support their business users.

03

Lack of agility:

Ashapura needed the agility to be competitive with prices, policy, technology and changing customer preferences. Their previous data centre provider support was not meeting business requirements due to frequent outages, support issues and delayed responses were not meeting SLA obligations.

DATAMATICS SOLUTION

Ashapura selected Datamatics as System Integrator and IaaS cloud provider for hosting data of all group of companies on cloud. SAP's entire suite of applications modules with HANA database was implemented in short period of time by Datamatics.

Datamatics ensured timely demotion from existing colocation providers to support cost overflows due to end of contract with existing colocation providers, also the client was evidently able to meet the required objectives for flexibility, agility, and reliability on AWS cloud platform.

Datamatics as system integrator and IaaS Cloud provider:

To support for deployment of SAP application, platform and databases, accelerate time-to-value, improve operational, cost efficiencies and operate more securely, the client leveraged AWS services than colocation based data centre services.

Built IaaS based solution:

To leverage the broadest and deepest set of native **AWS cloud services**, spanning traditional services like compute, storage, and databases, cloud storage (S3), AWS Lambda as well as emerging technologies like IoT for fleet management of trucks.

Provided speed and agility:

By rapidly provisioning cloud computing, storage, and networking infrastructure in hours for the new SAP including SAP HANA which would've taken weeks or months with traditional IT infrastructure.

AWS IaaS based hosting:

To support their business expansion. IaaS on AWS supported not only hosting requirement but also improvised scalability & availability of overall for all SAP solution in combination with SAP S4 Hana version 1809.

Below listed are SAP modules that Customer currently leverages:

- FI - Finance
- CO - Controlling
- MM - Materials Management
- SD - Sales & Distribution
- PP - Production Planning
- PM - Plant Maintenance
- QM - Quality Management
- PS - Project Structure
- HR - Human Resources

Others critical modules used are BPC from SAP as planning and consolidation Tool for finance and statutory results, also integrations with SAP cloud product like SuccessFactors, Concur and SAP GST.

Watch Case study



BUSINESS IMPACTS



40% increase in overall performance with Improved ROI over the period of 6 years



Significant savings in annual licensing, support and maintenance costs by running the **ERP Central Component (ECC)** system on AWS

Cost reduction by replacing MPLS to internet based links for all locations using AWS Site



TCO reduction by reserving instance after 3 months of deployment for 3 years. TCO reduction by reserving instance after 3 months of deployment for 3 years



In future, we are look at automation on the AWS cloud by working with AWS and Datamatics. They ensure that we are on right technology at all times to compete with our competitors in the global market.



ASHISH DESAI

Group Chief Financial Officer,
Ashapura Minechem Ltd



To begin our move to cloud, we engaged with consulting partner, Datamatics. After migrating to AWS, if I have to provision a new server, it is a matter of few minutes. We are now able to provision infrastructure with business growth requirements.



DEEPAK BHARDWAJ

SAP head,
Ashapura Minechem Ltd

ABOUT **DATAMATICS**

Datamatics provides intelligent solutions for data-driven businesses to increase productivity and enhance the customer experience. With a complete digital approach, Datamatics portfolio spans across Information Technology Services, Business Process Management, Engineering Services and Big Data & Analytics all powered by Artificial Intelligence. It has established products in Robotic Process Automation, Intelligent

Document Processing, Business Intelligence and Automated Fare Collection. Datamatics services global customers across Banking, Financial Services, Insurance, Healthcare, Manufacturing, International Organizations, and Media & Publishing. The Company has presence across 4 continents with major delivery centers in the USA, India, and Philippines. To know more about Datamatics, visit www.datamatics.com

FOLLOW US ON

© Copyright 2021 Datamatics Global Services Limited and its subsidiaries (hereinafter jointly referred as Datamatics). All rights reserved.

Datamatics is a registered trademark of Datamatics Global Services Limited in several countries all over the world.

Contents in this document are proprietary to Datamatics. No part of this document should be reproduced, published, transmitted or distributed in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, nor should be disclosed to third parties without prior written approval from the marketing team at Datamatics.

website: datamatics.com | email: business@datamatics.com

USA

UK

UAE

India

Philippines