itelligence
NTT DATA Business Solutions

Exact Sciences Corporation, Madison, Wisconsin

Leveraging the Digital Core with AWS and Managed Cloud Services

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Norbert Rotter, President and CEO, itelligence AG and NTT DATA Business Solutions

Challenges
- Reliably migrate legacy ERP system to SAP S/4HANA
- Maintain compliance controls with HIPAA security and privacy rules
- Fast business growth caused significant shifts in IT requirements

Benefits
- Directly migrated to SAP S/4HANA to leverage the power of the digital core
- Maximized value of existing SAP investments and external solutions
- Created a scalable, flexible, cost-effective, reliable and secure platform

Solutions
- Public Cloud Services on AWS
- SAP Advisory Services
- SAP Optimiziation Services
- SAP Application Management Support (AMS)

Why itelligence?
- Proven track record of SAP technical and process knowledge
- Served as a full-service partner offering SAP solutions and Public Cloud Services
- Extensive experience driving efficiencies into SAP solutions

27%
Orders submitted electronically

88%
Patient satisfaction

A Noninvasive Migration

Exact Sciences (Exact), maker of Cologuard, a noninvasive colon cancer screening test, partnered with itelligence to migrate to SAP S/4HANA on AWS while maintaining compliance controls with HIPAA security and privacy rules.

itelligence and Exact have an existing relationship to maintain a legacy ERP system. Given Exact's business growth over the past 6 years, the team decided to migrate directly to SAP S/4HANA to leverage the power of the digital core. itelligence led a series of digital transformation workshops focused on the migration to S/4HANA. These workshops helped Exact understand what a migration would look like, how it would take place, and what the specific steps would be.

The outcome was an investment decision designed under the umbrella of the new SAP S/4HANA-enabled business processes to support Exact's future growth plans. Together, they've created a migration roadmap on AWS to take advantage of a scalable, flexible, cost-effective, reliable and secure platform, while supporting the company's HIPAA compliance requirements.

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AWS: A Natural Choice

itelligence has decided to collaborate with Amazon Web Services (AWS) in its global operations with the aim of bringing customers solutions to migrate, implement, monitor, manage and optimize workloads running on the SAP HANA platform, SAP Hybris Commerce and SAP S/4HANA on AWS.

The joint itelligence and AWS solutions include complete migrations of SAP S/4HANA and other SAP solutions to AWS and fully managed services by itelligence on AWS. As a starting point and for special scenarios, proofs of concepts on any SAP solution with AWS services are available.

Norbert Rotter, President and CEO of itelligence AG and NTT DATA Business Solutions: "Companies are being challenged to take the lead when it comes to digitalizing their business and are looking for reliable methods to migrate their workloads running in SAP software to public and hybrid cloud solutions. Our focus on SAP software, including SAP S/4HANA migrations and managed cloud solutions, along with our work with AWS, supports faster deployments to the cloud and helps accelerate customers' digital transformations."

The solutions will enable clients to seamlessly integrate AWS services into their strategy for running SAP software and run end-to-end managed services for SAP S/4HANA on AWS. For web-focused eCommerce platforms like SAP Hybris Commerce, itelligence and AWS provide a joint solution with increased flexibility. Options of packaged proofs of concepts and smooth switching between itelligence and AWS enable customers to quickly see their future state and to free up valuable resources to focus on innovation.

Company:
Exact Sciences Corp.

Industry:
Molecular diagnostics

Products:
Cologuard, the first stool DNA test for colorectal cancer

Number of employees:
1,268

Turnover:
$266 million (2017)

Headquarters:
Madison, Wisconsin

Website:
www.exactsciences.com