

Discover how Cognizant & AWS are partnering to deliver scalable, innovative and secure cloud solutions

We're driving business value by leveraging AWS to accelerate app development, streamline support centers, optimize costs and autonomously analyze huge volumes of data.

Our partnership with AWS, deep industry experience and market-leading IP allow us to safely and quickly deliver the business outcomes that matter most to your organization. No matter your starting point in your digital journey, we know how to create short-term impact and long-term value for your company. We bring the right teams, applications, accelerators and platforms together to quickly and smoothly modernize your business.

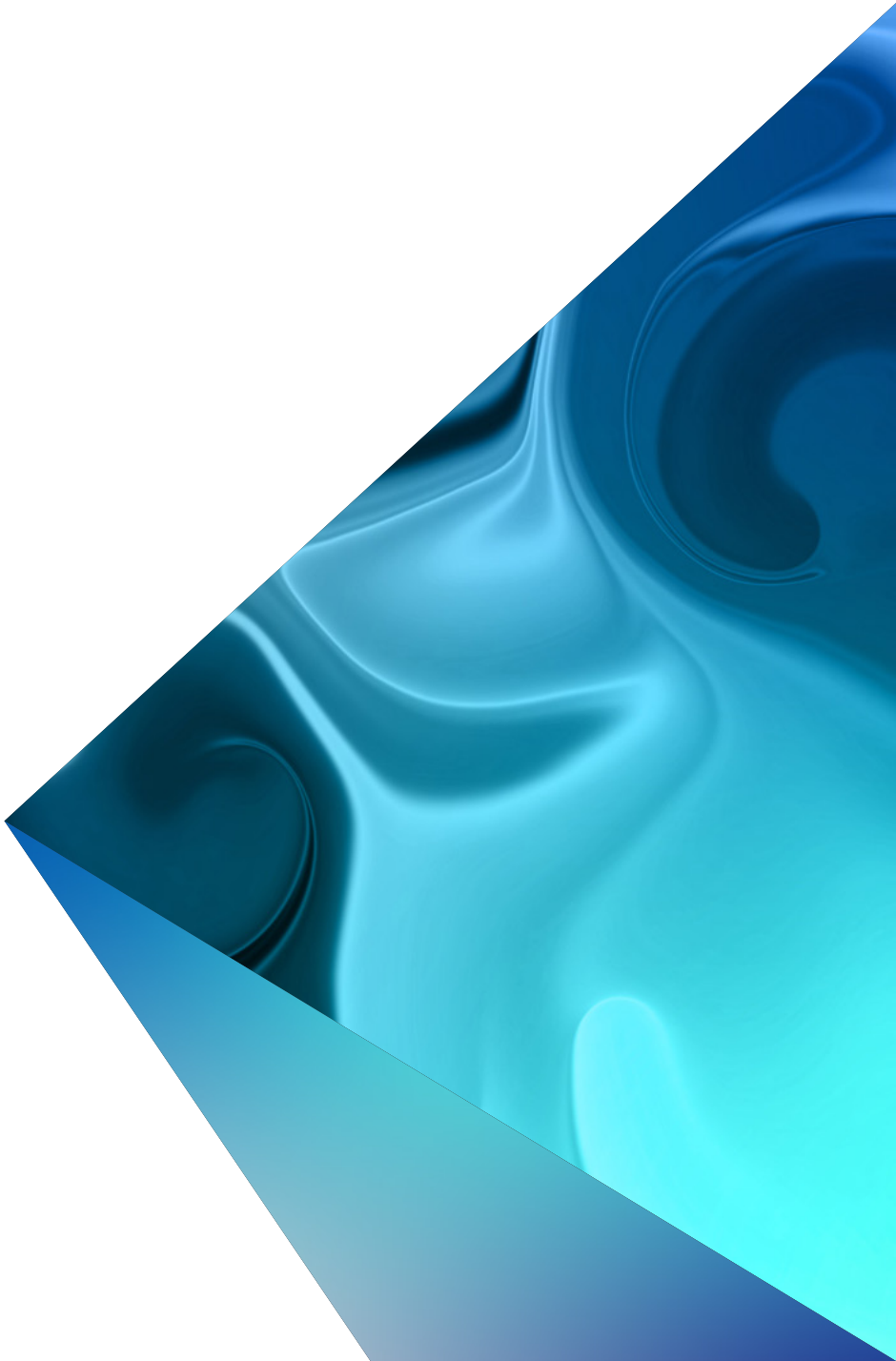
With over 12,000 practitioners who specialize in AWS Cloud solutions and over 50,000 applications migrated to the cloud (and counting), technology leaders and IT professionals recognize Cognizant for its expertise. Proper planning, that often includes a proof of concept, reduces risk for our clients and significantly decreases overall migration time.

The following case studies show how organizations like yours have transformed manual processes with automation, enabled infrastructure that scales with business needs and unlocked insights through powerful analytics capabilities. Learn more about how companies leveraged collaboration solutions like AWS Workspaces, AWS Chatbot AI and automation solutions and Amazon Connect contact solutions to modernize, innovate and define a cloud-native future for their businesses.



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Transforming customer experience with an AWS-based call center

The challenge

A leading financial services provider with more than 400 branches in the U.S. needed to upgrade its outdated contact center. The organization's goals in adopting next-gen digital capabilities weren't limited to enhancing customer experiences though; it also aimed to reduce cost and strengthen security. The bank approached Cognizant for guidance on modernizing its contact center's IT infrastructure to enable multiple digital channels and implement technology that would prepare it for the future.

The solution and approach

The bank tasked Cognizant with identifying a best-in-class cloud platform to use as a basis for its new contact center. We shared our point of view on cloud solutions and recommended Amazon Connect as one of the options best suited to the organization's needs. We then provided a proof of concept to demonstrate how efficacious an AWS-powered contact center platform could be for the business. Cognizant worked with the bank to also develop a clear IT operating model, evaluating cloud platforms and tools and reviewing third-party products.

With Amazon Connect serving as the core platform for the bank's contact center, the organization could support its four relevant units – treasury, retail support, the internal help desk and bank branches – and handle an annual call volume in excess of 12 million. The AWS-based solution enabled an omnichannel experience with consistent self-service options, proactive support and seamless transitions across channels. Cognizant also implemented a variety of automation features to enhance agent productivity, as well as voice biometrics to authenticate speakers and detect attempts at fraud.

We leveraged our own digital contact center solution, Cognizant Intelligent Interactions, which incorporates cloud, omnichannel and self-service technologies built over best-in-class customer experience (CX) solutions. AI and cognitive capabilities drive interactions and intelligence, learning continuously to improve CX. Meanwhile, hyper-personalization and voice-enabled self-service help achieve business value faster while reducing the reliance on human contact center agents.

Equipped with Amazon Lex, the bank's contact center uses the same deep learning technologies that power Amazon Alexa; it quickly builds sophisticated, conversational bots that can assist bank customers and employees. Amazon Lex also converts speech to text and leverages natural language processing to recognize the intent of the caller, enabling self-service applications with highly engaging user experiences and lifelike conversations.

With the help of our accelerators, Cognizant reduced the bank's overall implementation timeline by 15%. In planning the deployment, we identified integrations, speech enablement and other aspects of the project that would expedite the time to completion. Migrating its entire infrastructure from a legacy platform has helped the bank achieve a variety of operational efficiencies. The company now has the ability to develop compelling features that help its customers and employees find the answers they need, as well as the assurance that its security and compliance requirements are met.

Results

40%
decrease in agent headcount with digital self-service enablement

25%
reduction in total cost of ownership with pay-as-you-go pricing

15%
increase in self-service containment rate

15%
decrease in bank's overall implementation timeline

Cutting data center costs in half by migrating to the cloud

The challenge

A global generic and specialty pharma company was paying \$2 million per year to operate two of its managed data centers based in Germany. The organization was aware that it might be able to achieve significant savings by moving to a cloud environment, and even carried out due diligence that showed an AWS implementation would be the best choice for the business. Eventually, the business decided to make the move, but time had passed and the company had only a few months left before it would be forced to renew its crippling expensive data center lease. The organization turned to Cognizant to help expedite the migration.

The solution & approach

Cognizant performed due diligence, came up with a plan and proceeded with care, as we were tasked with migrating two data centers with completely different architectures. They needed to move with care but at full speed to finish the project in the tight time frame that was required. We also had limited access to one of the data centers, causing additional complexity and time sensitivity. A team of eight specialists, three onsite and five offshore associates, started working around the clock to get the migration done on time.

Our strong relationship with Amazon meant we were able to leverage AWS' phased

Migration Acceleration Program methodology. This helped us rapidly move from assessment to readiness and planning, and then to the migration itself. To minimize delays further, we introduced a factory approach to working which prevented stoppages. We also adopted a sprint-based agile methodology that gave the client the flexibility to reprioritize workloads as needed each week. This helped ensure the organization faced no business disruptions throughout the engagement, despite the constant shifts from data center to cloud.

Although speed was the top concern, we were able to reduce the cost of the project by accessing credits and discounts, including an AWS services allowance. We delivered further savings by using the free AWS Server Migration Service and its related professional services, instead of a costly third-party migration tool, as originally specified in the contract.

The Cognizant team packed 4,000 work hours into three short months, and was able to migrate 90% of the data center workloads to AWS well within the client's timeframe. The remaining workloads, which weren't suitable for cloud hosting, were consolidated on client-hosted servers, allowing the business to discontinue its managed data center contracts and cut its expenses in half. Cognizant documented the migration framework and specified the tools used so the pharma company can carry out future migrations to AWS on its own.

Results

\$1,000,000
annual cost savings

3 months
to move 90% of the workloads

4000
hours to complete

38
applications migrated to AWS

Improving performance, cost and security for life sciences

The challenge

In an attempt to improve performance, a life sciences organization based in India had migrated its SAP-based enterprise resource planning (ERP) software, SAP ERP Central Component (SAP ECC), from the cloud to an on-premises bare-metal server environment. While this did deliver better results than on the cloud, the on-premises solution had the unintended consequence of increasing costs. Additionally, technical support was sparse, compatibility with security patches was limited and other systems were unable to interact with SAP when the environment was under maintenance. The organization turned to Cognizant for help and guidance.

The solution and approach

Though the company had just migrated its SAP systems from the cloud to an on-premises environment, Cognizant underscored the benefits of running business-critical SAP workloads on the AWS public cloud. Not only would this solve for the organization's high operating costs by avoiding capital expenses and maintenance costs, but it would also help transform the SAP landscape into an agile and scalable system that could enable the client to run better, respond faster to changing market conditions and take advantage of new technologies and business models.

Cognizant appointed five AWS-certified professional architects to oversee the cloud implementation and deliver an end-to-end environment informed by best practices learned

from over 500 past cloud engagements. We understood the importance the client placed on the high performance of its SAP implementation and carefully ensured optimal operation within the AWS platform. Cognizant also had to pay painstaking attention to life sciences and pharmacology guidelines and regulations throughout the migration. Amazon's own GxP offerings helped improve agility while augmenting security controls and automating audits – features all tailored specifically for the pharma industry.

The client's new cloud-based SAP deployment not only performs better than its previous on-premises configuration, but also drives savings through smarter consumption models and cutting maintenance costs. System resilience was fortified through high availability production servers and native AWS security measures, along with Fortinet firewalls, intrusion prevention and disaster recovery strategies.

With AWS, the organization didn't have to choose between performance, cost or security. Cognizant migrated the SAP workloads to the cloud with zero defects and zero downtime, all with a minimal cutover window. As a result of its newfound agility, the client and its 3,800 staff now enjoy 99.95% network availability and 99.92% SAP application availability, helping to drive business and stay competitive in a quickly evolving industry. Cognizant has committed to five years of managed services support for the SAP landscape and AWS infrastructure as well as the data and application security. While the client's SAP workload has gone from the cloud to a bare-metal server, and now back to the cloud, it's finally in the most efficient and effective space possible.

Results

99.95%

infrastructure availability

99.92%

SAP applications availability

99.99%

availability due to frequent full backup configuration



Increase availability and reduce costs with automated provisioning

The challenge

An American healthcare intelligence company that specializes in predictive analytics for population health and care management hoped to expand its solution to a wider customer base, as well as better meet their clients' needs with a medical-grade managed services offering. To do so, the organization needed to build out infrastructure resources that could not only scale according to fluctuating processing demands, but could also enable virtual development and support faster development cycles. The existing on-premises infrastructure simply wasn't agile enough to support these business' goals. With additional pressing needs in information security, data protection, data governance and more, the organization turned to Cognizant for help migrating to the cloud.

The solution and approach

Cognizant's strategy for the migration and the creation of the company's new operating model for environment, security, compliance and incident management ensured alignment between the technology and the client's overall business objectives. After assessing various cloud platforms, the organization decided AWS would be the best choice. We selected a variety of third-party products like Hadoop and Tableau, as well as best-in-class security solutions like Splunk and TrendMicro to compliment the capabilities of AWS. Meanwhile, we leveraged our own HIPAA-compliant Healthcare Cloud Reference Architectures (HCRA), Cloud Steps framework, Cloud360 tools and custom accelerators.

After identifying AWS as the preferred cloud platform, Cognizant designed and implemented

a cloud infrastructure that encompassed 100% of the client's IT landscape. We outfitted over 200 employees with Amazon's virtual productivity suite, AWS WorkSpaces, to enable all remote developers and data scientists to work from anywhere. Automated build, deployment and provisioning in the cloud enables team members to quickly procure resources.

The platform was fortified with HIPAA-compliant security and privacy measures at the infrastructure, network, data and application layers. Cognizant also implemented an operating model to monitor and respond to security events proactively, while multi-region and multi-zone backup and disaster recovery were factored into the solution to address recovery time and recovery point requirements.

The on-demand scalability of the infrastructure ensures that it aligns with users' processing needs on a real-time basis. AWS services like Elastic Load Balancing and auto-scaling make the infrastructure scalable and highly available. This flexibility enables the healthcare analytics provider to onboard new customers quickly and provides a constantly ready environment to meet unpredictable data processing demands.

The digital development tools we implemented, along with Cognizant's HCRA and domain expertise, shortened the client's time to market for new applications and analytics features by 30%, improving its position in a highly competitive industry. Taking its entire infrastructure to the cloud has saved the company considerable upfront costs, and has led to a 40% reduction in its ongoing operating costs.

Results

40%
savings in operational costs

30%
faster product build

50%
savings in tools costs

One week
onboarding time for new clients - down from two months



Drive efficiency with fully automated deployment operations

The challenge

A European healthcare company that supplies products, technologies and therapies to more than 100 countries was unable to scale its applications due to the limitations of its on-premises data center. This, along with other network and hardware shortcomings, led to availability issues, especially during peaks in customer transactions. The organization's data center was also driving high infrastructure and licensing costs, despite the use of virtual machines. Change was inevitable when the data center provider announced that it would close its managed facilities in Europe. The company had just six months to migrate its slow and expensive technology to the cloud.

The solution and approach

Cognizant, having worked with this organization for years, was familiar with its business challenges and applications. This made us the ideal choice to spearhead its cloud transformation. We were working against a tight deadline, but wanted to not only migrate the organization's data and applications, but also provide a self-service migration platform that would enable developers to migrate and maintain applications in the cloud.

A loosely coupled architecture would provide fully automated and independent pipeline cycles triggered by particular application requirements, while a publish-subscribe model would categorize containers for easy targeting with updates – a process that improves scalability and flexibility. We enabled serverless computing that easily scales the platform

infrastructure up and down as needed, and established a user-friendly, cloud-agnostic interface that helps developers migrate applications without depending on the organization's cloud team.

With AWS set as the chosen cloud platform, we migrated over 100 applications to the Amazon Elastic Compute Cloud, while also helping lay the groundwork for the company's own software developers to leverage automation and perform similar migrations on demand. Our intuitive platform streamlined hosting applications in containers, the logical packaging mechanisms that allow each app to run independently of its environment. This fully automated and scalable deployment platform enabled developers to easily move applications to an Amazon Elastic Container Service, making it simple to run, stop and manage containers.

Cognizant also created a platform to automate updates for new project releases and changes in AWS' backend systems. This allowed the company to reallocate resources that previously comprised a dedicated software team and cut operational costs by 50%. The business now benefits from fully automated deployment operations without any operational burden. The cloud onboarding process for applications is now seamless. In addition, having a generic, serverless platform helps optimize migration and operational expenses. The results in the company's European data centers were so striking that they chose Cognizant to migrate more than 100 U.S. workloads to AWS cloud as well.

Results

\$220,000

saved annually on server and OS licenses

62%

infrastructure savings

50%

reduction in operational costs

76%

overall savings achieved



Enabling a staggering influx of remote workers with Amazon WorkSpaces

The challenge

A healthcare analytics company with a remote workforce of approximately 100 employees needed to scale up quickly to handle over 2,000 remote workers' transitions to a work-from-home scenario. It also needed to minimize capital expenditures and reduce ongoing operational costs, as well as meet rigorous industry security and privacy regulations. The existing on-premises infrastructure wasn't flexible enough to support such a large shift for existing users, and it could not onboard new users within an acceptable timeframe. The company looked to Cognizant for help implementing a cost-effective, highly secure infrastructure in less than six months.

The solution and approach

After a thorough evaluation of the client's needs and an assessment of its existing technology, Cognizant proposed a solution built on AWS and Amazon WorkSpaces. Through Amazon WorkSpaces, Cognizant could provide a managed, scalable and highly secure desktop-as-a-service solution. All workspaces are hosted on a public cloud, with access limited to client devices. This would enable the company to provide desktop environments to its end users anywhere, at any time through either a web browser or a native application.

Amazon WorkSpaces quickly proved to be the ideal answer to the company's requirement for both on-demand scalability and reduced operational costs, as the business pays only for the workspaces it uses. The solution also helps eliminate the complexity of managing hardware inventory, OS versions and patches.

Pleased with the performance of Amazon WorkSpaces, the company also adopted Amazon AppStream 2.0, a fully managed application streaming service that enables IT administrators to centrally manage desktop applications and securely deliver them to any computer. The solution is built on AWS and designed for the most security-sensitive organizations.

The cloud infrastructure provides extensive security and business continuity functions that safeguard the client's data. AWS' security and authentication features enable the company to manage identities, resources and permissions at scale, while administrators can securely and easily designate remote user access to all workloads and applications.

The organization now has the availability it requires to develop new features, as well as the assurance that its security and compliance requirements are met. The AWS-based infrastructure powers provisioning and virtual workstations, enabling its developers and data scientists to quickly deploy resources and work from any location. This capability shortens time to market for new applications and analytics features, strengthening the company's position in a highly competitive industry. Taking its entire infrastructure to the cloud has saved the client considerable upfront and ongoing operating costs.

This transition to AWS and Amazon WorkSpaces was made before the COVID-19 pandemic. While other businesses struggled to ramp up support quickly for a suddenly remote workforce, the client was capable of meeting its changing business demands with speed and confidence.

Results

2,000

office workers transitioned to remote environments

30%

reduction in total cost of ownership in six months

30%

faster connectivity to the corporate network

15 minute

turnaround for scaling up computing power or storage

Regain a competitive edge with faster development and lower costs

The challenge

Insurance is rapidly evolving from a traditional industry into a data-driven sector where digitalization creates new opportunities and greater efficiency. Taking advantage of this transformation is critical to major players hoping to maintain their competitive edge. But one mutual life insurance company in the U.S. was finding it difficult to adapt due to its legacy infrastructure. The firm's massive on-premises data center footprint was costly to maintain and hard to scale and adapt, with new application environments taking up to four weeks to build.

With over 20 million customers expecting a seamless experience, the insurer knew it needed a more flexible and agile data center environment that could allow for continuous delivery of innovation. The obvious solution was to move its applications to the cloud. But the company couldn't afford to take any risks with the migration of its core applications. It needed a technology partner that was not only a cloud specialist but also an experienced provider to the insurance industry. Cognizant measured up on both accounts.

The solution and approach

With the insurer aiming to host its North American application workloads in locations that were best suited to its business, compliance and technical requirements, Cognizant's primary goals were to prepare the AWS public cloud for hosting new and existing applications and to assist with the migration. With this journey serving as an opportunity to help the business gain efficiencies, we also designed a scalable IT infrastructure that would reduce the time and effort

associated with deploying new environments, enable continuous integration and continuous deployment (CI/CD) software engineering practices, and automate application code builds and deployment.

Cognizant migrated over 200 applications to AWS, ranging from Websphere app servers to Oracle databases, and migrated 2,000 virtual machines within the first 18 months of the engagement. Migrating the applications was just one small part of the overall effort however. We also ensured that the new cloud platform was driving business value with better security and vulnerability management. Automation capabilities that could reduce manual effort and time to market were also developed and launched.

We configured the AWS environment to provide unrivaled availability, disaster recovery, elasticity and self-healing capabilities, reducing the application deployment cycle by an average of 70%. An arsenal of tools including Bitbucket version control, Jenkins automation servers, Jira issue tracking, Terraform infrastructure-as-code software and Amazon's fully managed deployment service (AWS CodeDeploy) are helping the insurer modernize application delivery and standardize its technology offerings on a secure, compliant platform.

The organization now keeps pace with its competitors in terms of offering compelling new user experiences and seamless digital offerings. Meanwhile it saves on operational costs with a more efficient technology infrastructure, scalable environments and faster development times.

Results

70%

average reduction in application development times

2000

virtual machines migrated in 18 months

200

applications moved

2 hour

change processes, down from days or weeks



Improving an insurance provider's capabilities and service

The challenge

Following a divestiture from its parent company, a Danish insurance and pension provider wanted to shift to its own separate IT infrastructure and services, with the goal of providing better services and assistance to its customers. The organization aimed to create a standardized technology landscape which, contrary to its previous system, did not rely on custom solutions that required more maintenance compared to out-of-the-box components. With the deadline to exit its former data center approaching quickly, the organization turned to Cognizant for recommendations and implementation expertise.

The solution and approach

Cognizant provided insight into various cloud platforms and solutions. The client decided to move forward with a plan to design and implement a migration to Amazon Web Services (AWS). Cognizant saw this as an opportunity not only to break away from the parent company's in-house data center, but also to reduce cost, focus on innovation, improve agility and increase security. To do so, we paired native AWS services with our own Cloud Steps Framework, which breaks down a cloud migration into a series of strictly defined processes using agile methodology. The Cognizant team also incorporated various accelerators, prebuilt solutions and change management processes to expedite the migration.

We conducted a detailed cloud suitability assessment and provided two key migration recommendations. First, the company needed to compare the total cost of ownership between

on-premises and cloud workloads. Second, it needed to collaborate with Cognizant to develop a cloud deployment architecture and roadmap for applications suitable for migration.

An important benefit to the business was the immediate ability to react and scale after moving to the cloud. This was essential due to the lack of insight about usage details of the old infrastructure. We made this even easier with automated provisioning, which also helped improve time and cost efficiency.

Standard, well-defined IT service management (ITSM) processes were implemented through a ServiceNow IT operation management (ITOM) module, a self-service portal with over 40 service catalogs and a cloud managed platform module for billing and financial analysis. To safeguard the network and adhere to industry standards, we implemented a secure, end-to-end infrastructure. The creation of a digital service desk with bilingual functions for Danish and English delivered a rich end-user experience.

Today, the organization is better able to monitor and optimize its workloads and provide more modern and consistent services to its customers. As a life insurance and pension company, the client continuously strives to contribute positively to its customers' well-being and good health. This new IT platform allows the company to achieve its goals while retaining its leading status. In addition, the provider has seen excellent customer satisfaction scores since Danish on-site support services were added.

Results

20

terabytes of file-share data migrated to AWS FSx

40

key business applications and tools ported

270

legacy Citrix virtual desktop infrastructures transitioned to AWS WorkSpaces

750

email boxes and 200 SharePoint sites migrated



Keeping data traffic flowing with SAP Analytics Cloud on AWS

The challenge

Elizabeth River Crossings (ERC) is responsible for financing, delivering, operating and maintaining multiple tunnels in southeast Virginia. With data stockpiled across business functions, varying uses of that data per stakeholder and exponential growth in its projects' scope, the organization needed a clearer understanding and more efficient way of parsing their information.

ERC's deployment of SAP BusinessObjects, was serving its purpose for daily, monthly and annual reporting, but presented challenges when applying advanced analytics and scaling up performance. More specifically, the platform was limited by its data processing speed, storage capacity, predictive analytics capabilities and reliability.

Having already migrated a significant portion of its on-premises infrastructure to AWS, ERC decided to address these problems by shifting its SAP Business Intelligence platform to the cloud as well. The company decided that SAP Analytics Cloud on AWS was the best fit and chose Cognizant as its technology partner due to our AWS migration and integration expertise.

The solution and approach

Our migration solution was engineered to gain greater insights across a variety of topics, including toll road usage statistics, traffic trends forecasting and driver demographics. We also aimed to understand customer patterns and personas such as timely toll statement payers, late and defaulting payers, and comparisons between private and commercial drivers.

With SAP Analytics Cloud on AWS, we could enable the client to analyze revenue at a granular level, including day-to-day revenue realization and accrued revenues, as well as items in various stages of escalation. ERC could gain clearer visibility into costs incurred from external stakeholders, and could even forecast call volumes to streamline internal operations and service. This data could be quickly and clearly communicated with dashboards that offer insights in near real-time.

After migrating ERC's SAP BusinessObjects server and its components to the cloud, we implemented and configured SAP Analytics Cloud on AWS, seamlessly integrating the client's existing data and planning solutions to form a 360-degree view of the business. All data and analytics can now be embedded directly into existing business processes, allowing the company to combine sources, create compelling visualizations, run ad hoc reporting and more.

With the stability and flexibility of AWS, ERC was also able to improve the overall performance of SAP BusinessObjects and SAP Analytics Cloud, as well as enable on-demand access to additional resources. This reduced the need for complex storage requirements forecasting. The system also runs faster in the cloud – we improved SAP Data Services job performance by over 90%. Jobs that typically run for six to seven hours are now completed in just under 45 minutes.

Elizabeth River Crossings is now able to organize and structure its data in a way that not only reveals insights, but also drives business decisions, improves customer experiences and scales according to demand.

Results

90%
faster SAP Data Services jobs

130,000
vehicles analyzed per day

360-degree
view of the business enabled

Transforming from a data provider to an insights provider

The challenge

TGS is a leading provider of the subsurface data that oil and gas companies use to determine where to drill. However, the organization's customers had no direct visibility into certain types of data, which led to delays in discovering insights and, therefore, in revenue realization. Even slower, raw data needed to be segmented and loaded onto physical tapes that were shipped to customers. TGS needed a better way for customers to access its seismic data, make accurate decisions and avoid costly mistakes.

The solution and approach

TGS knew it needed to adopt a big data analytics solution to organize its petabytes of data and enable customers to search for and consume the data relevant to them in a faster and more intuitive way. Choosing a solution that would run in the cloud was also a priority. The team selected the Cognizant BigDecisions® data analytics platform running on the AWS public cloud to power its data-as-a-service (DaaS) data and insights offering. Cognizant BigDecisions ingests the seismic data directly to AWS, accelerating metadata extraction while also building an end-to-end repository for easy searching and cataloging.

Cognizant began by migrating 200 terabytes of tape-based data to the cloud. Meanwhile, we implemented an AWS-based data lake solution to process petabyte-scale subsurface

data and make specific data points searchable. This solution leverages various AWS services such as S3 for data management and storage. AWS EMR and Lambda were used for data processing, and auto-scaling functionality was used to scale the clusters to meet TGS' growing compute demand. The system went live with 1.5 PB of data, 4.5 billion data records and more than 11,000 complex files. It has ingested 2.6 PB of data so far.

This data modernization project has helped elevate TGS from being a raw data provider to a source of real subsurface insights that customers are using to inform their own innovations. Data science teams can consume this data and focus on AI/ML solutions instead of conditioning and standardizing the data. Customers now have access to personalized geospatial mapping data that lets them pinpoint the insights they need, with delivery of data within five hours. Previously, this process took an average of five days. This helps customers greatly reduce the amount of time spent deciding where to drill, and lowers the chance of investing in the wrong locations.

Now that its customers can use an intuitive self-service model to find the insights they need to make the right drilling choices, TGS projects it will grow revenue significantly over the next three years. And with the scalability of AWS, the organization's technology can expand alongside it with ease.

Results

95%

less time spent pinpointing optimal locations to drill

5 hours

to deliver information to customers, down from 5 days

75%

improvement in the speed of metadata extraction

4.5

billion records migrated to AWS

Why Cognizant?

We have integrated and optimized AWS environments for over 300 global customers, driving innovation beyond cloud migration. We've taken what we learned from guiding early adopters of cloud to help speed our customer's journey through the initial stages to future-protect their technical decisions today for tomorrow. We've raised the bar for cloud adoption, with award-winning migration and implementation solutions.

To learn more, visit cognizant.com/cloud-solutions/aws-cloud or email us at AWSome@cognizant.com.



About Cognizant

Cognizant (Nasdaq-100: CTSH) engineers modern businesses. We help our clients modernize technology, reimagine processes and transform experiences so they can stay ahead in our fast-changing world. Together, we're improving everyday life. See how at www.cognizant.com or [@cognizant](https://twitter.com/cognizant).

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