



SUCCESS STORY
Telecommunications



GET NORWAY | PROBLEM SOLVED

Leading broadband, television, and smart-home solution provider GET chose NetApp® HCI to accelerate workloads and analytics to gain a competitive edge in Norway's sophisticated telecommunications market.

GET Norway Uses NetApp to Better Understand Customers and Secure Data

When customer data volumes are expected to grow exponentially, analyzing the data to maintain a competitive advantage requires a secure, trusted solution to accelerate workloads and analytics, and to optimize customer data. Norwegian broadband, television, and smart-home provider GET collects massive volumes of data about how customers use its services. When the company needed a better way to support its analytics, it chose NetApp HCI to unleash the power of a hybrid cloud environment.

50%

acceleration of
workload and analytics

1.7 mil

smart devices
supported

PROACT

Another NetApp
solution delivered by:

 **FlexPod**
A Cisco and NetApp Solution

 NETAPP.COM/CONTACT

 **NetApp®**

“NetApp HCI empowers us to deliver what the customer expects from us because it’s easy to manage. It empowers my employees, we empower the business, and the business empowers our customer. What we see from the NetApp solution is actually empowerment.”

Jan Kare Arnesen
Head of IT Operations, GET

As one of the main broadband internet and television suppliers in Norway, GET prides itself on innovation. In 1969, the company became the first cable television provider in Norway. GET, also the first the country’s first broadband internet provider, supports over 540,000 homes and 1.7 million smart devices. It counts the police and military as its customers, and it also must support 250,000 Internet of Things (IoT) devices on Norwegian government roads. That’s why the company invested in a world-class fiber network that stretches from Hammerfest in the north to Kristiansand in the south.

The company’s biggest opportunity lies within data—that is, keeping up with exponentially growing volumes of it for analytics purposes. GET expects to see 50 times more data volume in the next 2 years from half a million homes and 250,000 smart devices. By better analyzing this data, the company can gain a greater understanding of how

customers are consuming its services. This analysis can help GET proactively deliver faster download speeds or more secure cloud storage, for example.

The company must meet customer needs, exceed expectations, and provide applications like GET Sky, its cloud-based service. It also must comply with the EU’s General Data Protection Regulation (GDPR) by keeping its customer data secure and private. Additionally, analyzing that volume of data requires a flexible, scalable, performance-oriented solution. For this solution, GET chose NetApp HCI.

EXPANDED NETAPP FOOTPRINT EMPOWERS EMPLOYEES

GET already had a footprint with NetApp products and was familiar with the quality of NetApp solutions. NetApp HCI had the right amount of storage, CPU power, and memory to handle the anticipated data volumes.

GET’s valued partner PROACT, installed six NetApp HCI large nodes. The company also added two FlexPod® systems. FlexPod, a joint offering from Cisco and NetApp, provides data delivery and additional storage for GET. The combination of NetApp HCI and FlexPod provides redundancy and security, and the ability to aggregate data from multiple sources. It’s also easy to manage, which empowers employees to work with the data in different ways. For example, employees can easily move data to a test environment for sandboxing.

“One of my team members, who has been in the IT industry for nearly a decade, said that NetApp HCI makes data fun again,” says Jan Kare Arnesen, head of IT Operations, GET.

ACCELERATED WORKLOADS AND ANALYTICS; OPTIMIZED DATA

NetApp HCI has accelerated GET’s workloads and analytics. Right

out of the box, GET saw a 50% increase in data processing speed after implementing its NetApp HCI solutions. It can now deliver business reports in 15 seconds from its Hadoop database, instead of waiting hours for the data to process. GET has been able to completely eliminate spreadsheets as a way to analyze data. NetApp solutions not only provide accelerated workloads and analytics but also simplify and automate virtualized IT workloads.

Additionally, using NetApp HCI means that GET can optimize unstructured data from IoT devices and other sources. This optimization enables the Business Intelligence team to deliver better reports to assist the business.

“NetApp HCI empowers us to deliver what customers expect from us because it’s easy to manage. It empowers my employees, we empower the business, and the business empowers our customer.

What we see from the NetApp solution is actually empowerment,” Arnesen says.

SOLUTION COMPONENTS

FLEXPOD DATACENTER COMPONENTS

NetApp HCI

FlexPod

PARTNER

Proact

Cisco

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