



## Independent Data Services (IDS)

# The world's largest provider of web-based reporting services to the upstream oil and gas industry reaches for cloud solution with NTT Communications

## Operational Reporting and Data Analysis



Founded in 1995, IDS is committed to transforming data into knowledge, thereby enabling companies to analyze and report on their operational performance.

- Challenges**
  - Complicated hardware maintenance and reliability issues across multiple sites
- Solution**
  - Adoption of NTT Com's enterprise cloud reduces complexity and delivers seamless connectivity
- Benefit**
  - Capacity increased at a level cost
  - Capabilities increased without need for hardware investment
  - Higher resilience

## Challenges

### Complicated hardware maintenance and reliability issues across multiple sites

IDS maintained a complicated hardware infrastructure and faced uncertain usage reliability of servers in their legacy system due to complexity in delivery across multiple data centres. They needed a single, intuitive global customer portal to reduce infrastructure complexity and streamline the delivery of their solutions to ensure accurate operational reporting to oil and gas operators, drilling contractors and service companies located around the world.

Additionally, IDS needed to increase its network capacity to provide their growing client portfolio with the fastest and most reliable operational reporting solutions. Scalable service linkage between worldwide connections was key challenge in achieving a seamless process.



**Global ICT Partner**  
Innovative. Reliable. Seamless.



Company information:

Independent Data Services

Singapore (HQ)

Kuala Lumpur, Malaysia

Aberdeen, Scotland

Calgary, Canada

Houston, USA

<http://www.idsdatanet.com/>



## Solution

### NTT Com's enterprise cloud reduces complexity and delivers seamless connectivity

In its selection process, IDS prioritized partners with global integrated ICT network and cloud capabilities that can address the need for scalability and mobility responding to its business growth. NTT Com's enterprise cloud was selected after a rigorous evaluation process due to its extensive distribution of POPs around the world and a resilient backend network which has the capability to deliver optimal consistent latency results.

Teaming up with NTT Com Security, IDS has also enhanced its security capabilities with active threat management to match the levels required by its business.

## Benefits

### Capacity increased at a level cost while capabilities increased without the need for hardware investment. The end result - higher resilience

In just a few months, IDS has increased their capacity at a level cost by choosing NTT to consolidate their data servers. By reducing the amount of hardware and unused capacity, they were able to increase their capabilities without additional hardware investment, thereby maximising cost savings. With a more flexible and scalable architecture, IDS is able to dynamically manage resources according to demand and workloads. Lastly with highly resilient and reliable global network, and integrated software defined networking (SDN), IDS was able to connect and use the network securely with noted vast increase in resilience.

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