



Case Study

**Energy Infrastructure Provider:  
Networks Asset Management Data  
Mart Migration**

Seamless migration to a new robust and  
future-proof platform



## Case Study

# Networks Asset Management Data Mart Migration – Energy Infrastructure Provider

*A seamless solution migration that brought great stability to a temperamental solution winning business confidence and reducing system maintenance costs*

### Problem.

This energy infrastructure provider needs to perform daily analysis on its Network assets. The existing mature solution had become temperamental over the years. Any system errors had become increasingly difficult to troubleshoot, with the more complex issues causing outages of up to five days.

This caused discontent for the business and the IT staff were continuously under pressure to maintain system uptime. The frequent outages meant that both the business and IT staff couldn't focus on their key tasks.

### Solved.

Exposé provided a two step approach to solve the issues. The first was to migrate the existing solution to the new Enterprise Analytics Platform that Exposé had recently implemented. This was a robust platform setup from Enterprise wide Business Intelligence solutions. It provided better stability and extended error logging which resulted in any system failures being easier to identify and resolve.

Once the system stability issues had been solved, the second step was to point the solution away from the source system. The new solution now accesses data from the Enterprise Analytics Platform thereby reducing the load on the production source system.

The outcome for the customer was:

- Significantly less system outages
- The ability to quickly identify and resolve any issues
- Easy monitoring by moving the solution to the standardised BI platform

The outcome was achieved by migrating the solution to the latest version of Microsoft SQL Server. This provided the IT staff with much better stability and improved error logging built into the solution.

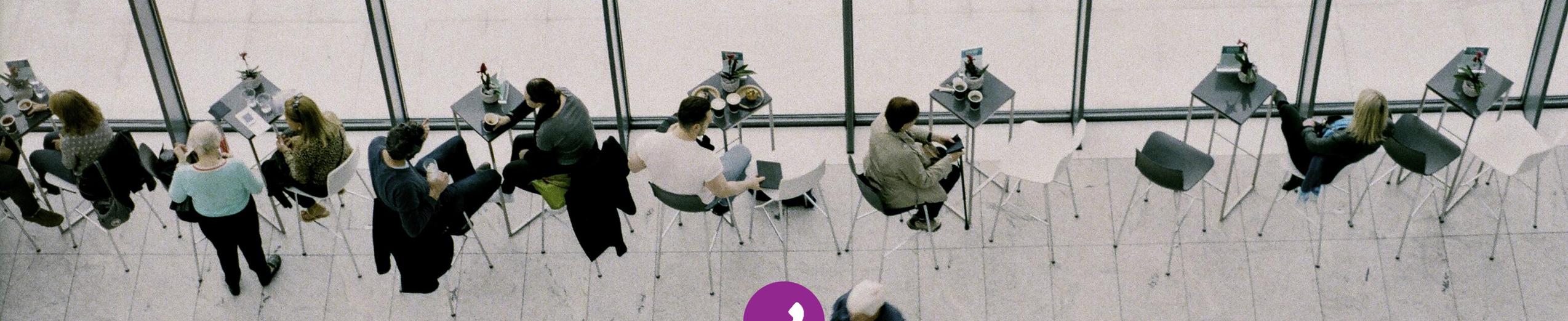


### Business Benefits.

The work completed by Exposé allows the customer to significantly reduce the time and effort required by the business to interact and to maintain the Network Asset Management Data Mart solution. With the increased availability of the system, the business is now able to gain insights by consuming the reports generated. System instability has now been eliminated and as such, the customer is now able to do the following:

- Allow staff to focus on business critical tasks by utilising the data created by the system.
- Reduce support costs due to the improved system stability.
- Utilise the IT resources for other projects that improve business productivity.

**"The key feature of the project was sparing the use of business resources - low touch"  
- IT Project Manager**



**Do you have any additional questions, or  
want to know more?**

We would love to hear from you.

#exposedata



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