

Case Study: Trident Energy, Atempo Tina & Miria

CLIENT: TRIDENT ENERGY

SECTOR: ENERGY



"Atempo pushed relentlessly with our teams to make this project a success. There were considerable complexities to be managed on the London installation and Atempo's teams set out to make everything work. They often went way beyond the call of duty. I know this is not the type of service we would have got from the competition! I see Atempo teams as an extension of my own teams and for us, this is priceless."

Kevin Turnbull, IT Manager, Trident Energy, London, UK.



The Organization

Trident Energy is an international company focused on the acquisition, operation and optimization of international mid-life oil and gas assets. Trident Energy is present, notably in Africa and Latin America. As a company focused on redeveloping mid-life oil and gas assets, they need to manage legacy applications and modernize the existing IT infrastructure of acquired platforms step by step.

Diverse operational locations along with vast amounts of critical data and applications mean Trident needs efficient, robust, and secure IT systems. We met up with Kevin Turnbull, IT Manager at Trident and Atempo's Northern European Director, Christophe Darras to talk about data management. Trident have just finished installing Atempo's data protection and migration solutions on Brazilian oil rigs. Prior to that, the solution was rolled out at the London locations.

Data Protection Challenges

Trident Energy has multiple IT protection needs for their global infrastructures and critical industry applications including:

- Backup capacity for multiple VMs and Microsoft 365 components,
- Ongoing protection for legacy applications based on older Windows Servers and SQL Servers.
- IT infrastructure management in the UK but also on oil rigs and installations in Brazil and Africa with a high level of support and flexibility,

And all this at a reasonable cost.

Trident deployed Atempo Tina to protect their critical Microsoft 365 applications and VM's. Tina also clearly stood out from the competition when it came to protecting specific critical applications running on the oil rigs deployed and running on older Windows OS or SQL Servers.





Because of Trident's specific environment, the installation turned out to be complex and required a genuine collaboration between Atempo and Trident technical teams to understand and implement every aspect of the solution. This meant talking with Atempo Professional Service and R&D teams to ensure all components were working optimally.

In Kevin's words: "Tina ticks many boxes thanks to its versatility. It can protect so many different workflows. Microsoft 365 which is essential of course but also our VMs, our legacy systems and applications. When you factor in the quality of services from Atempo, the return on our investment is really first rate."

Data Management Challenges

Trident also recently acquired a new Qumulo file server cluster. Kevin saw the importance of finding a solution in the market that can natively plug in to Qumulo and back up Trident's seismic data safely and securely. And because Atempo provides data management solutions recognized by Qumulo, it did not take long to position Atempo Miria for Trident's storage protection needs. Miria has the capacity to handle backup requirements often in excess of 300TB per day.

In Conclusion

Atempo Tina and Miria have proven their versatility and utility in answering Trident's data management needs.

Kevin believes the relationship between Trident and Atempo teams has validated the choice of solution vendor. He believes that if Trident had stayed with their previous provider, any issue arising would have been rejected with the explanation that: "because it works on other customer sites, it should work with you." Atempo teams clearly have a different approach which is entirely solution-driven: "If we have, say, a hardware issue, the response from Atempo is: 'let's see how else we can fine-tune and get things working.' It was extremely refreshing to work with a vendor who is always so focused on getting the job done for the customer."

Kevin's conclusion shines a positive light on Atempo's solutions and level of service: "What still amazes me is the dedication and efforts that Christophe and his team made to ensure this project was a success for a company of our size. I am so glad we found you guys. It was like we were a single team working to succeed together with a happy ending!"

















maj 2022-02-16