

VIRTUS deliver complete transparency and control of colocated data centre usage

VIRTUS
Data Centres



"TDB Fusion's Federos™ underpins VIP which provides our customers with the same level of visibility & control over their data centre deployment as if it was their own."

Robbie McGhie, CTO, VIRTUS Data Centres

► Challenge

Every data centre can collect data, but it's what you do with it that makes it valuable. As a result, business executives are challenging their IT staff to convert data centres from cost centres into producers of business value.

This is the requirement that VIRTUS face daily when providing leading data centre colocation services. SLAs are a standard requirement but immediate, real-time access to information is commonly only available to VIRTUS Data Centre operational staff. VIRTUS' goal is to provide colocated services that could be interrogated and managed by its customers as if the resources were located at customers' own sites.



BENEFITS ACHIEVED WITH FEDEROS™



Transparency

A web based interface provides customers with complete transparency and control of their colocated data centre usage. This enables customers to visualise their deployment and manage space, power, cooling and energy efficiency through a single view



Competitive Edge

Provides VIRTUS with a competitive market edge by offering transparency not available from their competitors



Cost Savings

Workflow automation significantly reduces time and staff cost and increase customer responsiveness and value



Helps make better informed investment decisions and manage risk by using the analysis and "what if" planning tools



Enables a full audit trail and accountability for all actions, and enables service level measurement and opportunities for continuous process improvement

► Solution

Complete transparency into and control of customers colocated data centre usage has been delivered by utilising Federos™. The Federos™ Unified Data Centre management solution integrates and automates data such as power utilisation, capacity planning, cooling and security access with traditional IT based systems reporting on performance, fault management, configuration management, change management and billing. This data is presented using an interactive portal to provide a full and comprehensive view of the data centre.

This approach enables VIRTUS customers the ability to visualise and manage space, power, cooling and energy efficiency through a single pane of glass. With the correct levels of authorisation specified VIRTUS and its customers can also utilise Federos'™ powerful workflow and automation tools to simplify repeated processes, automate fault processes and save time and money.

Utilising the same dashboard with tailored, role-based user interfaces and integrating with business processes provides real-time information from contracts and order processing to financial statements.



Federos enables VIRTUS VIP to bridge the gap between IT and Facilities to enable customers to view the running of the data centre at optimal efficiency and effectiveness and manage their own deployment within the data centre in the same way

► Future Developments

Integration with Salesforce™ will enable VIRTUS to immediately access details of colocation ownership by interrogating Salesforce™ directly. Salesforce™ will be integrated into the Federos™ Dashboard utilising a standard Federos™ Module with apps for:

- Hierarchy interrogation and navigation
- Contract View to allow SLAs and associated contracts to be viewed dynamically by VIRTUS and its customers

- Security to allow administration of different authorities in different Federos™ Dashboard views

The platform architecture supports further planned integration with business management systems to include; customer invoicing, remote access control and service ticketing data.

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About TDB Fusion

TDB Fusion specialise in integrated business IT management systems. Our knowledge and experience has led to trusted technology partnerships with our customers. We deliver solutions to manage the different facets of IT systems and through systematic automation enable significant operational savings and efficiency improvement to our customers.

More information can be found at: [linkedin.com/company/tdb-fusion](https://www.linkedin.com/company/tdb-fusion) | [twitter: @tdbfusion](https://twitter.com/tdbfusion) | www.tdbfusion.com