VIP
VIRTUS Intelligent Portal

The VIP helps provide customers with the same level of control over their data centre deployment as if it was their own, by combining transparency of data with the VIRTUS industry recognised flexibility of service.

About VIRTUS

VIRTUS owns, designs, builds and operates a new generation of agile, connected, efficient data centres around the heart of London's cloud and digital content economy. Located within London's metro, VIRTUS offers the best of traditional retail colocation including limitless connectivity, dedicated support and complementary ecosystems, combined with the low cost, scalability and custom solutions of the wholesale model, in uniquely flexible and customer friendly packages.

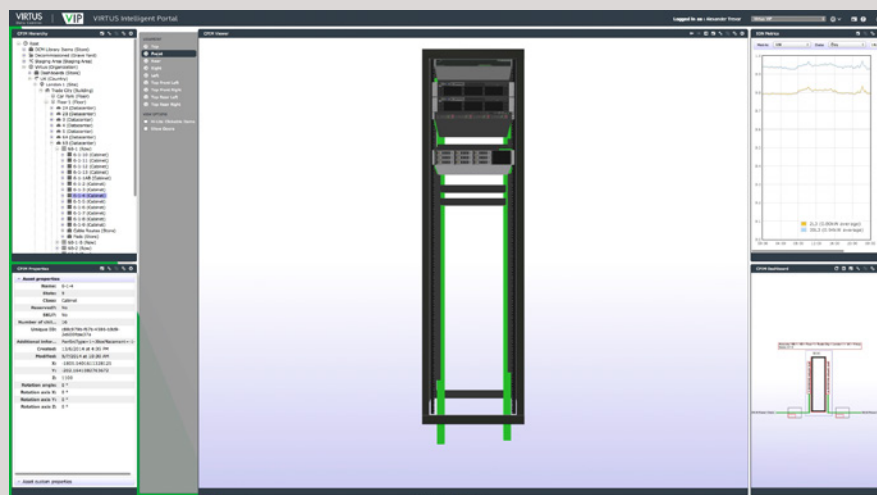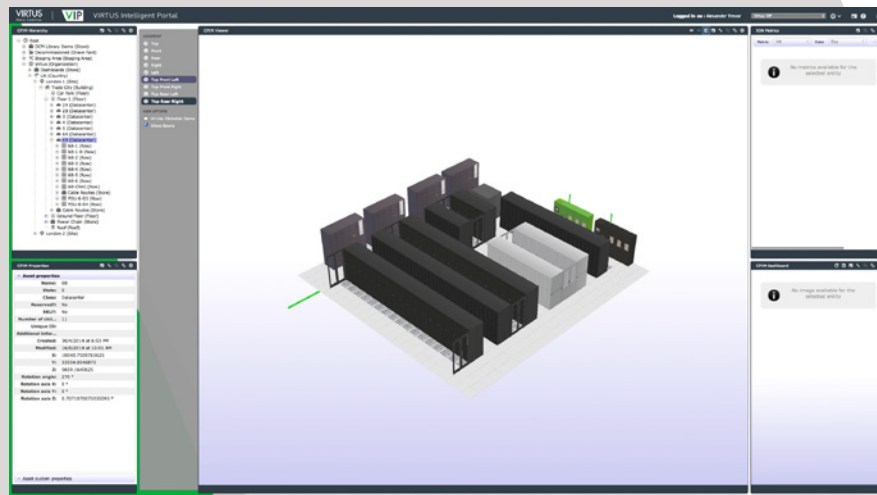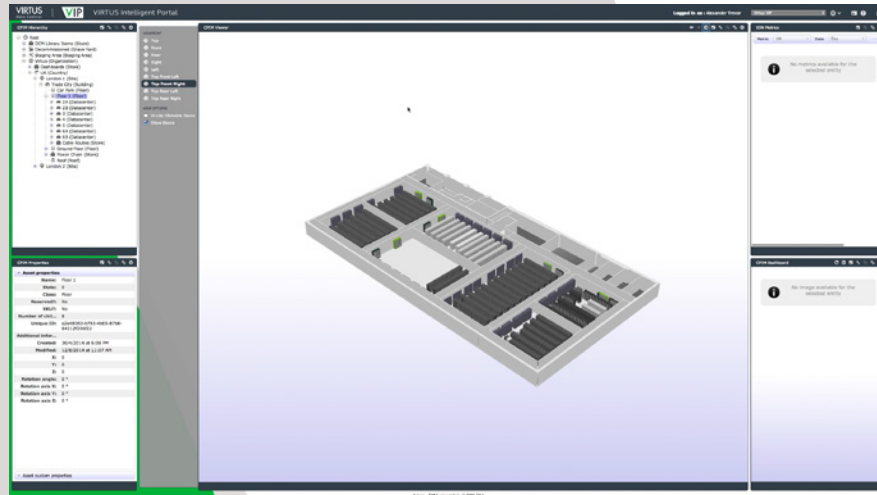**For more information please go to: www.virtusdatacentres.com or contact us on twitter: @virtusdcs**

VIRTUS
Data Centres

VIRTUS understands the changing requirements of colocation consumers. With rapid growth that is sometimes unpredictable, enterprises need full visibility and maximum flexibility. The VIP integrates and presents real time data for key aspects of a VIRTUS data centre.

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.

VIRTUS have partnered with TDB Fusion, combining their Federos Unified Service Management platform with iTRACS' award winning Data Centre Infrastructure Management (DCIM) solution. This provides a highly flexible system, which integrates core information from the data centre, giving customers real-time data of the facilities, building management and business IT systems.

Key Benefits

› Bridges 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

› 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

› To-the-rack DCIM information is provided without charge and can be extended via additional iTRACS licensing to include the customer's own server, storage and IT networking assets inside the rack

› The open platform architecture of the VIP supports a development roadmap that will allow integration with other VIRTUS business systems to include; customer invoicing, remote access control and service ticketing data.

› Can be white labelled by service resellers to provide sub customer segregation access

Key Features

› Unified Service Management Portal

  › Individual Apps provide role-based, multi-tenanted, bi-directional access to data sources in a secure and controlled manner

  › Open platform architecture supporting future development roadmap with other VIRTUS and customer business systems

› Operations Management

  › Monitor and manage day-to-day operations with baseline DCIM functionality

  › Manage and resolve real-time events

› Resource Management

  › Optimise the use of existing resources

  › Real-time energy usage and environmental measurements

› Asset and Connectivity Management (some features require additional iTRACS licensing)

  › Maximise utilization and cost efficiency of IT asset portfolio

  › Manage port-to-port network connectivity

  › Minimise IT audit and compliance costs

› Change Management

  › Select the best location for Moves, Adds, and Changes

  › Speed deployments

  › Predict impact on resources and service levels for each planned change

› Availability and Resilience Management

  › Optimise delivery of service to the Business

  › Find and mitigate sources of risk with single points of failure and predictive modelling

› Capacity Planning and Demand Management

  › Measure actual vs. projected growth rates