

BT Radianz Hosting



Radianz Hosting delivers an end-to-end managed, secure and reliable infrastructure out of data centres enabling applications and services to be distributed to global financial service industry customers. By outsourcing with a trusted partner, organizations free up internal IT resource to focus on their core business.

Financial service companies are interconnected to consume each others services. This covers the overall trade cycle, from pre-trade, trade, to post-trade and settlement. Historically, companies provided an fragmented infrastructure across local, regional and global markets. The business benefits of lower latency for market data and matching engines resulted in the need to be in close proximity to where liquidity resides and trades are matched. Customers migrated their infrastructure into data centre locations not only connecting to local market data and matching engines but also to cross-connect to a growing local financial community. The evolution of this trend led to a high concentration of financial industry companies co-located within key data centres globally. Exchanges themselves offered co-location services as part of their business model and also became strategically important.

Today, our customers face the challenges of:

- managing multiple suppliers
- covering geographical support
- adopting local processes

when expanding into new data centres in key financial markets. It becomes complex and costly to setup and manage.

Shown on the map are the locations where BT offer Hosting Services



Client Requirements

Our customers are looking for a solution that not only reduces complexity and total cost of ownership of an outsourced infrastructure but also:

- Expands into new markets or asset classes
- Gives access to clients and services locally
- Lowers IT infrastructure cost
- Decreases hosted infrastructure downtime
- Leverages the expertise and new technologies that a reliable partner can provide
- Adopts quickly to an ever changing market environment and maintains scalability
- Has a global partner with financial stability supporting long term customer strategies
- Removes time consuming and labour intensive administrative overheads and boosts higher IT staff productivity

Solution

Radianz Hosting offers fast, flexible access to the latest technologies with specifically configured elements to meet your needs, supported by a dedicated team of experts to monitor and manage your mission-critical applications 24/7/365 backed up by SLA.

Radianz Hosting delivers tailor-made solutions following industry leading standards. Customers have the ability to chose from a variety of services globally available:

Managed Compute and Storage Services Shared or dedicated Physical and Virtual Server Management up to OS level. Database Management. Shared or dedicated Storage and Backup Services (Backup to Tape / Off Site and Recovery). Equipment and Maintenance, 24x7 Management & Monitoring.	Global Support Model Fully resilient world class hosting and connectivity environment supported by highly specialized financial technology and business professionals delivering products & services to the global financial industry
Managed Network Services Shared or dedicated LAN/Security devices (Switches/Routers, Load Balancing, Firewalls , ...) Built-in managed Network Services (DNS/NTP/SMTP/Secure Remote Access) Equipment and Maintenance, 24x7 Management & Monitoring	Global Data Center Footprint Expanding BT Radianz' Global DC Footprint with 3rd party DC providers, incl. Exchange DC's
Co-Location Services Data Centre (Space, Power, UPS, Generators, HVAC, Physical Security), Cross-Connects and Remote Hands Service, Implementation and Migration Services	
Connectivity Services Radianz Cloud, Radianz Venue Connect, Radianz Venue Interconnect, Radianz Connect Ethernet, Internet, etc. BT Radianz delivers a location independent managed service portfolio.	

BT Radianz is your hands-on solution partner. Our managed hosting services are designed to address and overcome your challenges.

Offices worldwide.

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