ABB provides UPS systems for an American multinational financial institute

The customer’s management paid special attention to ensure that the purchase was the correct decision. A modular UPS was particularly suitable for their environment because of its reliability and scalability.

An American multinational financial services corporation had the needs to replace the existing UPS infrastructure. The bank’s existing UPS system had been operating for the past 10 years. The IT facility managers had concerns on the technical supports and availability of spare parts in the next years to come.

The new solution had to fulfill one main criterion: modularity. The American bank was considering the relocation of their offices at that point of time due to changing business’s needs. Only modular UPS systems allow the bank to relocate and rearrange easily without the needs to purchase new UPS systems and to increase when the environmental situation changes.

Several vendors have been invited to propose solutions. However, ABB’s modular UPS System has been selected because of its modular design concept, its “looks” and the decentralized parallel architecture (DPA). Only modular systems based on DPA are free of single points of failure and maximize system uptime.

The project was implemented by ABB’s business partner DataSphere in Singapore. With over 20 years of experience in the IT industry, DataSphere has become a specialist and industry leader in Southeast Asia. The combination of customer service expertise, an extensive supplier network and in-house design capabilities ensure that its customers’ data centers are housed in the most technologically-advanced facilities available.

DataSphere has demonstrated high professionalism and responsibility in the overall planning and coordination of this project. The implementation of the UPS replacement was managed and executed well without any delays. Both Vincent Lam and Cliff Lee from DataSphere were directly involved in managing the UPS replacement.
Cliff Lee from DataSphere comments: “There were a few challenges to overcome. As far as the customer is concerned, the Singapore office was the first office worldwide to implement modular UPS system. The company’s management paid special attention to ensure that the purchase was the correct decision”.

The ABB modular UPS systems were installed and commissioned in August 2010. It has been operating for more than 4 years now and so far, the ABB modular UPS systems are operating fine and without any incident. The Bank recently upgraded them with another additional 2 x 40 kVA UPS modules and is very pleased with the flexibility and scalability ABB’s UPS systems provide.

For more information, please contact:

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