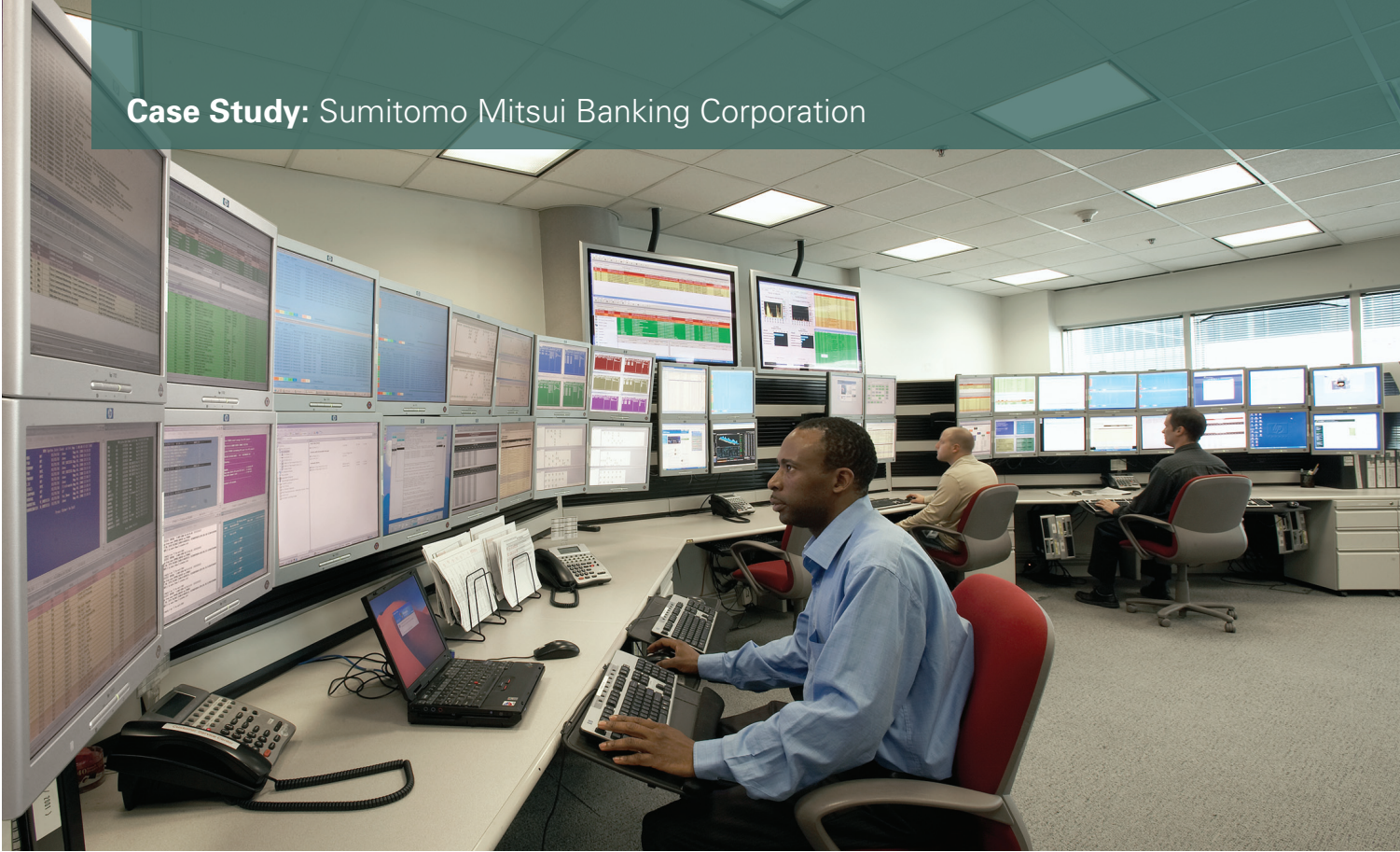


Case Study: Sumitomo Mitsui Banking Corporation



Product:

Profile Console
Optimedia Storage Cabinets

Location:

Jersey City, NJ

Market Served:

Finance

Application:

Network Operations Center

Client Situation

Sumitomo Mitsui Banking Corporation (SMBC) and its group companies offer a broad range of financial services centered on international banking. They are also engaged in leasing, securities, credit card, investment-mortgage securitization, venture capital and other credit related businesses. When the company opened its new state-of-the-art Network Operations Center (NOC) in New Jersey, it looked to Eaton and its Profile® advanced console system to outfit its high-density, mission-critical monitoring environment.

Challenges

- The ability to mount 42 flat panel displays (FPDs) in a video wall fashion.
- Clean sight lines for network administrators and other personnel from individual workstations throughout the NOC to large wall-mounted plasma monitors across the center.
- Existing structural columns throughout the center that required thoughtful design considerations to make the most efficient use of the space.
- Appropriate monitor articulation and placement for a high density parabolic array of monitors providing ergonomic viewing by administrators.

Installation

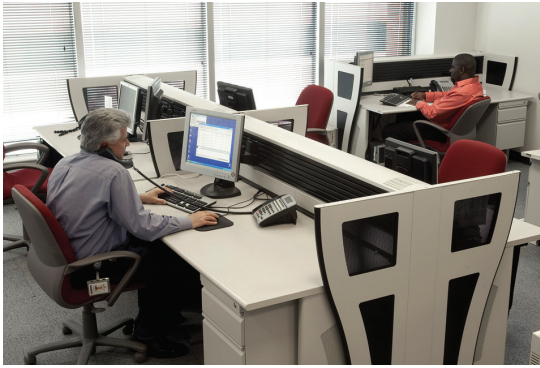
The Sumitomo installation is an approximate 4,700 sq. ft., secure NOC that overlooks the Hudson River and the New York City skyline. The configuration consists of several stationary six-foot wide linear consoles that are manned by call-takers and a large monitor array which is used by bank personnel who monitor the transfer and exchange of monies internationally.

System Specifications

The 15° concave video display configuration was designed to house 42 FPDs. This was accomplished with a 65" high, 3-tiered wall design with FPDs on two levels. Neutral Posture® seating was used throughout the installation as well as Eaton's Optimedia® storage cabinets for documentation and filing, pedestals at each workstation for personal storage and CPU holders for computer storage at each console. The finish for the entire installation was NuGrey steel with a White Matrix laminate.



Powering Business Worldwide



Individual Profile workstations integrate seamlessly with the overall monitoring application.



Eaton hanging pedestals finished in the same color as the consoles were incorporated into call-taker workstations to provide storage.



A three-tiered slatwall design allows for high-density monitor placement with clean sight lines to plasmas.

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