

## Case Study > Bank of New York

"The Activu display system allows our IT infrastructure staff to get a global view of the status of the organization's systems from a single location."

Edward Mulligan  
SVP  
Technology Services

### THE CLIENT

The Bank of New York Company, Inc. (NYSE: BK) is a global leader in securities servicing for issuers, investors and financial intermediaries in more than 100 markets worldwide. Its principal subsidiary, The Bank of New York, founded in 1784, is the oldest bank in the United States and has a distinguished history of serving clients around the world through its five primary businesses: Securities Servicing and Global Payment Services, Private Client Services and Asset Management, Corporate Banking, Global Market Services, and Retail Banking.



### THE CHALLENGE

In response to 9/11, The Bank of New York moved quickly to open new facilities and create new back-up capabilities. While considering its options for a new Network Operation Center (NOC), the Bank identified some very important factors in the decision making process: the ability to display and control data from various sources; the ability to collaborate between locations; and a virtually seamless display for readability.



### OUR SOLUTION

Activu, as a network-based software solution for large scale visualization, gives The Bank of New York the ability to display multiple data (and video) sources on a large scale for many operators to view simultaneously. It also enables them to perfectly mirror wall content on a separate Executive Briefing Center display system located upstairs from the main NOC for high level decision-making.

The Bank's 24x7 IT Operations Support staff utilizes a variety of software tools to monitor its multi-platform processing environment. These tools are tailored to ensure the integrity and availability of the Bank's Mainframe, Mid-Range, Network and Help Desk infrastructure and applications. The ability to respond quickly to alerts and resolve problems is critical to the Bank's business operations. Activu greatly improved alert monitoring, ensuring problems are responded to quickly. Alarm triggers are caught early because they appear on the wall where they are seen by all of those present in the NOC rather than only on an individual desktop. The data center now runs all internal and external processing programs and procedures more efficiently due to the accessibility and manageability of necessary information, and the ability to communicate that information to the appropriate personnel.

The main Data Center consists of a large central display comprising a near seamless matrix of state-of-the-art Mitsubishi MegaView Wall™ 67" rear projection cubes in a 5 x 3 configuration, with an overall screen size of over 10' high by 22' wide. On both sides of this wall are single 67" cubes surrounded by hidden potential slots for future cubes as the need for them arises. In the Executive Briefing Room, a 2 x 2 configuration of 50" Mitsubishi MegaView Wall cubes was installed for high level evaluations.