



15,000 daily batch jobs

100+ systems managed

Slashed batch windows



Bank of Communications

INDUSTRY

Financial Services: Banking

CHALLENGE

Meet customer demand for sophisticated financial services.

SOLUTION

BMC Control-M Workload Automation and BMC Batch Impact Manager automate scheduling and align it with business priorities.

Bank of Communications, a top-5 Chinese commercial bank, delivers sophisticated financial services at massive scale

BUSINESS CHALLENGE

Already a top-five bank in China and still growing fast, Bank of Communications operates 2,800+ domestic banking locations and another dozen institutions around the world. To meet rising customer demand for increasingly sophisticated financial services, IT has reinvented enterprise scheduling to ensure on-time completion through standardization, centralization, and automation. IT runs more than 15,000 batch jobs daily across a heterogeneous environment that encompasses 100+ systems with IBM® z/OS®, UNIX, and Microsoft® Windows® platforms.

BMC SOLUTION

BMC Control-M Workload Automation enables the bank to automate the management of dynamic and static workloads across physical, virtual, and cloud environments; respond to service demands in real time; and automatically map workloads to IT task priorities. Batch Impact Manager empowers IT to analyze the business impact of specific job errors that might occur within the 15,000 jobs run each day.

BUSINESS IMPACT

The Control-M solutions integrate easily with the bank's complex infrastructure to provide single-point management for workload automation and scheduling across multiple platforms and applications.

- Real-time coordination of workloads with complex dependencies across operating systems and platforms has **dramatically reduced errors and operational delays**.
- Automatic triggering of a batch job as soon as the preceding one is completed has **eliminated wait times and shortened batch windows**.
- Increased efficiency has **reduced staffing requirements**, enabling four operators per shift to handle all batch workloads.
- Insight into the business impact of job errors enables the IT staff to **closely align routine IT processes with business needs**.

“Centralized management, along with BMC’s rich experience and best practices, has given the bank a solid foundation and the flexible support it needs to grow and expand,” says Xiu Yong Chun, senior manager of the bank’s data center. “By implementing and mastering BMC’s dynamic management approach, we are rapidly improving operations and service quality and are prepared to meet the needs of tomorrow’s business opportunities.”

BMC delivers software solutions that help IT transform digital enterprises for the ultimate competitive business advantage.

BMC – Bring IT to Life