bmc

Business software leader SAP powers R&D innovation with near-instant, cloud-based delivery of IT infrastructure

Zero admin time per deployment

Best-in-class automation

Data-driven analytics

SAP

📖 **INDUSTRY**
Software: Enterprise Resource Planning

❓ **CHALLENGE**
Fast-track the delivery of complex SAP environments to internal users to drive innovation.

🔑 **SOLUTION**
BMC BladeLogic, BMC Atrium, and BMC Remedy solutions provide the underpinning for SAP's transformation to cloud infrastructure.

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

BUSINESS CHALLENGE

SAP is driven by innovation. Nearly 19,000 of the company's 74,000+ employees are involved in R&D. SAP Global IT empowers these innovators in 21 research and development (R&D) labs through six primary data centers housing more than 40,000 servers. A key enabler of innovation is the frequent delivery of fresh, complex instances of SAP software to support development, testing, and training. It's a daunting provisioning task that must comply with stringent financial mandates. To meet R&D's needs, Global IT created the Corporate Compute Cloud (C^3), a high-performance environment that transforms the focus of provisioning from delivering servers and virtual machines to delivering complete infrastructure services.

BMC SOLUTION

SAP Global IT partnered with BMC to support C^3 requirements such as the management of a heterogeneous infrastructure, rules-based workflows, integration with existing IT processes, and provisioning to external cloud providers. Solutions from the BMC Atrium, BladeLogic, and Remedy product families are delivering the process automation, infrastructure visibility, and analytics and reporting necessary for effective management of C^3.

BUSINESS IMPACT

BMC solutions automate the C^3 environment, from the self-service portal through the configurable workflows and automated provisioning of this complex infrastructure. By supporting all the underlying platforms with an open, heterogeneous design, BMC solutions enable Global IT to create an integrated, holistic infrastructure cloud for all users.

- With the ability to enforce internally developed best practices, the staff can now **drive operational excellence** to better support R&D needs.

- Automation **slashed service provisioning time** from days to hours and **reduced administrative time per deployment** from four hours to zero hours.

- Standardized processes, consistent ongoing management, and structured workflows permit **consistent service delivery to users.**

- Exposing usage statistics to users in development, test, and training, and extending consumption-based pricing to users, **delivers business transparency** in the cloud.

"SAP Global IT delivers complete instances of the SAP environment to internal SAP units rapidly and on an ongoing basis," says Dietmar Reinelt, vice president of SAP global IT infrastructure services. "BMC solutions provide us with the ability to provision, configure, deliver, and retire these instances from our private cloud at the pace required by the business."

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