

The Total Economic Impact™ Of IBM® Power Systems™ for SAP HANA®

Through multiple customer interviews and data aggregation, Forrester concluded that IBM Power Systems for SAP HANA had the following three-year financial impact for a composite organization representative of the interviewees.

SUMMARY OF BENEFITS



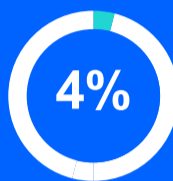
AVOIDED COST OF SYSTEM DOWNTIME

\$1.7M
NPV

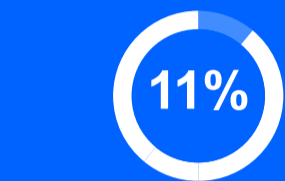


AVOIDED COST OF ALTERNATE SERVER ARCHITECTURE

137%
ROI



REDUCED COST OF POWER AND COOLING



REDUCED COST OF MANAGING AND MAINTAINING SCALE-UP INFRASTRUCTURE

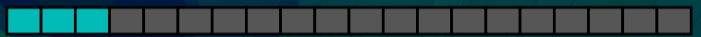
7month
PAYBACK

IBM POWER SYSTEMS FOR SAP HANA BY THE NUMBERS

Previous architecture:
20 systems



IBM Power Systems architecture:
3 systems



The composite organization avoided **4 hours** of planned and unplanned downtime per month



The composite organization saved nearly **438,000 Kwh** of power per year



System administrators saved **60%** of their productivity due to a reduced management and maintenance burden



“If we needed to provide new large SAP HANA production systems in the past, we would have to buy, install, and configure new physical appliances. Today, we can simply set up new logical partitions as and when needed, making the process of provisioning new large SAP HANA systems up to 20 times faster.”

Global SAP architect
International IT services provider



Read the full study →

This document is an abridged version of a case study commissioned by Sage titled: The Total Economic Impact Of IBM Power Systems for SAP HANA, July 2019.