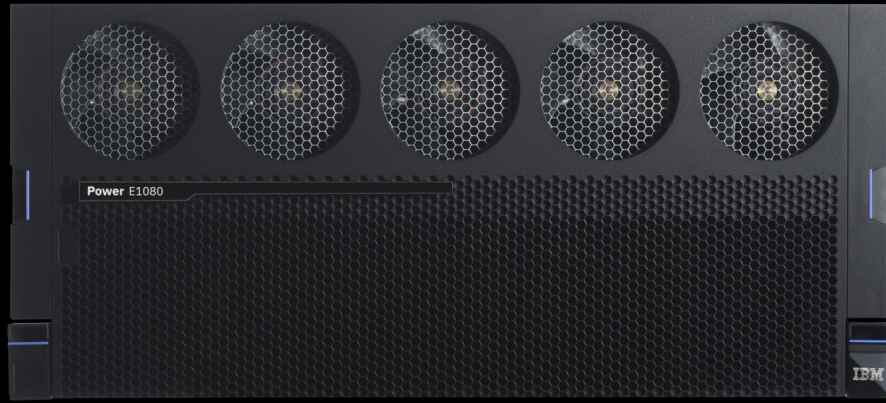


## AIX running on IBM Power10 is a winning combination for your business



Today's global businesses must rely on an infrastructure that is secure, highly available and able to adapt quickly to changing business needs and customer demands. AIX and Power10 deliver these capabilities and more, with the performance, reliability and security that your mission-critical data demands.

### With AIX running on IBM Power10 infrastructure, your business will benefit from:

**Industry-leading security.** AIX offers unique security features to protect your data. With AIX Trusted Execution you can verify the integrity of the system and implement advance security policies, in order to enhance the trust level of the complete system. PowerSC further hardens AIX environments against security threats, simplifies administration, and accelerates compliance and audit preparation.

**Unmatched uptime.** IBM Power Systems running AIX has the lowest percentage of unplanned annual server downtime and best-in-class reliability.<sup>1</sup> AIX 7.3 further extends on uptime with continuous computing enhancements and live system change management extensions that further reduce planned downtime.

**Ready for accelerated AI at the point of transaction.** IBM Power10 Systems and AIX 7.3 enable low latency matrix math acceleration for Enterprise AI capabilities along side AIX workloads.

**Open source capabilities for configuration, management, and automation.** IBM continues to invest in open source technology for AIX that enables our Clients to automate and simplify management with consistent tools and skills across their hybrid cloud environments. This includes a growing collection of Open Source packages in the AIX Toolbox for Open Source Software<sup>2</sup> as well as a growing collection of Ansible modules and roles which can be consumed from Ansible Galaxy or the Red Hat Automation Hub.

**Simplified workload management.** With AIX and the latest version of PowerVC, automatically deploy a "cloud ready" OS, capable of meeting any organization's private cloud requirements.

**Power Based OpenShift.** Extend the value of your core applications on AIX with new OpenShift applications using the latest Agile development methodologies and tooling. OpenShift on Power also improves developer productivity with thousands of new container-based packages, open-source software, databases and middleware from Red Hat and IBM. OpenShift applications on Power share the same great benefits of existing applications on AIX including performance, scalability, reliability and security. The new OpenShift capabilities enable low-latency connection between apps and data by collocating cloud-native apps with existing VM-based apps running on AIX. The scalability this offering provides allows organizations to deliver excellent customer experiences regardless of demand.

**The ability to build a cloud any way you want.** AIX clients who typically rely on on-prem infrastructure can now extend their workloads to the cloud with IBM Power Systems Virtual Servers or keep them on-prem with IBM Power Private Cloud Solution with Dynamic Capacity for a true hybrid cloud solution. AIX now supports the adoption of subscription based- consumption models. These new pricing models provide increased flexibility when it comes to purchasing software.

**Continuous innovation and ongoing support.** IBM is strongly committed to AIX. With a 36-year history of innovation, AIX continues to deliver new innovations in every release and IBM is ready to take AIX long into the future with a 10+ year roadmap.

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<sup>1</sup> ITIC 2021 Global Server Hardware, Server OS Reliability Survey  
<sup>2</sup> AIX Toolbox for Open Source Software