

Mission-critical cloud and virtualization solutions based on the POWER architecture

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This tutorial session provides an overview of the diversity of cloud (private, public and hybrid) and virtualization solutions available for the high-performance Power Systems platform from IBM, which leverages the POWER9 processor. Over the past 20 years, the Power infrastructure stack has evolved to become the foundation of a multitude of mission-critical enterprise workloads, many of which are currently being enhanced to take advantage of the latest cloud technologies. This tutorial session describes each layer of the Power infrastructure stack, from the firmware-based hypervisor through the various layers of management to a selection of top-level dashboards that span multiple computing architectures and clouds.