

IBM Power Systems July 21st, 2020 Announcement

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Hi User Groups-

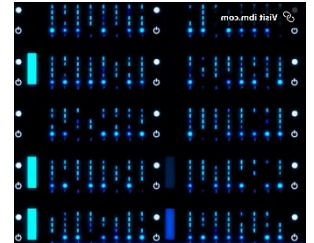
IBM is introducing new consumption models, cloud capabilities and high-speed features to our Power Systems portfolio, bringing new possibilities to optimize costs and improve business continuity as companies look to build robust and seamless hybrid multiclouds. With these enhancements, you can leverage public cloud flexibility on-prem within your datacenter with unmatched performance and reliability.



Power Systems scale-out servers are being enhanced with a full PCIe Gen4 architecture for improved cloud data locality and latency with **180%** more enterprise NVMe capacity and **2X** the throughput. These servers can run **3.2X** more containers per core than tested x86 systems with **2.6X** better TCO running Red Hat OpenShift. Mission-critical applications will also see a **10%** boost in performance with a new processor core count.

We are also introducing a 1-socket, 1-core S922 entry server for IBM i. This server will run IBM i natively with no VIOS required and has **2X** the CPU performance versus the POWER8 S812 with **2X** the I/O throughput as well. It will also come in at a **10%** lower price point than the current POWER9 S914 and will be included in the IBM i Solution Edition program.

Finally, the IBM Power Systems Private Cloud Solution with Shared Utility Capacity is now available on scale-out servers as well. Pay for only what you use with metering by the minute and achieve up to **58%** lower TCA versus a static full active server. Get cloud-like economics and billing while keeping data and infrastructure within your data center and behind your firewall.



Learn more about the enhanced POWER9 scale-out servers [here](#) and S922 entry server for IBM i [here](#). Contact me with any questions and I look forward to hearing from you.

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