

IBM to Deliver Docker Enterprise Edition for Linux on IBM Systems

Provides new flexibility in app development and deployment across hybrid cloud environments
z Systems and LinuxONE capable of running more than 1 million Docker containers
Power Systems helps increase throughput and reduce latency for apps in containers

AUSTIN, Texas, April 19, 2017 /PRNewswire/ -- IBM (NYSE: [IBM](#)) announced today at [DockerCon17](#) plans to make [Docker Enterprise Edition](#) (EE) available for Linux on IBM z Systems, LinuxONE and Power Systems to provide organizations with advanced performance and flexibility in developing and deploying business-critical applications across a hybrid cloud environment.

Docker EE, a new version of Docker's container management platform, is designed to give developers and systems administrators a streamlined approach to building, running and operating applications at scale.

Docker EE for [IBM's servers](#) provides organizations with a flexible option for developing and deploying applications across their hybrid cloud infrastructure that combines public and private cloud resources. LinuxONE, z Systems and Power Systems handle business-critical applications running on the private clouds of major organizations around the world.

"Docker Enterprise Edition is integrated, certified and supported to provide organizations with the most secure container platform for running business-critical applications in production at scale," said Roger Egan, senior vice president of sales for Docker. "Availability for z Systems, LinuxONE and Power Systems helps cover the entire software supply chain by including the systems often at the heart of an organization's IT infrastructure."

The offering pairs Docker EE with the advanced speed and scale of IBM's enterprise servers. LinuxONE and z Systems can support up to 1 million Docker containers on a single system. These systems also have the industry's highest levels of security and feature advanced cryptographic accelerators built into the hardware to encrypt data while maintaining high levels of performance. Power Systems can help deliver faster throughput for advanced analytics and reduced latency for more responsive apps running in containers.

"Organizations need ways to speed development for core applications without sacrificing reliability, performance and security," said Mike Desens, vice president of offering management for z Systems and LinuxONE. "Companies can now take advantage of the capabilities of z Systems, LinuxONE and Power Systems while benefiting from the flexibility of Docker Enterprise Edition to quickly create, test and run applications."

For more about IBM Systems, visit [here](#).

Contact:

Joe Guy Collier

IBM Media Relations

jgcollie@us.ibm.com

+1 248 990 4707

SOURCE IBM
