

IBM z/OS Container Extensions (zCX): Client Endorsements

"This has to be one of the best enhancements to z/OS in recent times. We are talking about running native Linux containers (provided S/390 binaries are available) on z/OS without having to standup Linux on IBM Z under z/VM, or LinuxONE with their associated management overhead, or the required knowledge/experience with z/VM. It benefits from the standard z/OS performance management and monitoring. It may be the first release, but it is looking good already. Further development can only make it better - talk about Mainframe Modernization."

- Thomas Liu, z/OS Engineer at ANZ

"Delivering Docker Container technology to the Z platform with z/OS Container Extensions, creates unparalleled opportunity, capability and value. Using a software appliance to deploy cloud-native workloads to z/OS is a game-changer."

- Gary, Lead Mainframe Architect of a Large Financial Services Company

"The availability of zCX, will allow us to run open workloads much closer to the data and reduce network latency for the applications."

- Marco Egli, z/OS Engineer, Swiss Re

"IBM z/OS V2R4 demonstrates that in addition to maintaining compatibility with older z/OS versions, it also stays current with new market technologies. IBM Tailored Fit Pricing for IBM Z, IBM z/OS Container Extensions and IBM Open Data Analytics on z/OS are examples for new and good technologies."

- Banco Do Brasil

"With z/OS V2R4 IBM further improves z/OS and it's capability for dynamic changes with handy features like zFS to zFS Migration without disruptions, while providing whole new functions like zCX, which enables you to run Docker Containers on z/OS."

- Stephan Munkelt, System Programmer, Dataport

"The introduction in z/OS 2.4 of z/OS Container Extensions (zCX) function is important in support to future containerized applications based on Docker technology that might be deployed at CTIE. It enables the full integration with existing z/OS applications and data of new business applications. zCX will definitely help CTIE in the future to address new business challenges using new type of business applications and open source packages while improving overall agility, efficiency, and resiliency required in a digital world."

- Marc Theis, Head of Mainframe and Production at CTIE

"Suppose your z/OS-resident application wants to access a microservice that runs on Linux? Do you want the request to go off platform, across interfaces you don't necessarily trust, into systems whose performance characteristics you don't necessarily understand, and whose maintenance schedules and downtime philosophies might not align with yours? Or would you prefer bullet-proof, secure, z/OS performance and infrastructure behind that microservice so you know it will be there when you need it -- guaranteed? I know what my answer is..."

- Ed Jaffe