

IBM, 100 000 000 000 000 z15

- 000000 000000 00 0 0000 0000 000000 000 0000 00 00
- 00 00 10 00 0 0000 00 0 2400 00 000 0000 00 00
- IBM z15, 000 00000 00000(Instant Recovery) 00 00000 00 00 00 0000

00 - **2019/09/17**: IBM 000000 0000000 00 0000 000 0000 0000 0000 0000 0000 IBM z15™ 000 00 0 0 LinuxONE III 0 000000 170 0000. IBM 000 000 000 z15 00 000 000000 000000 0 0000 000 00 000 000 0 00 000000 00 0 000 00 000 00 000 00 0 000 0 00.

IBM z15 00000 0 1000 0 000 000 000000, 0 40 00 00 00 00 3,0000 00 000 IBM Z 00 0 00 00 000 00000. IBM z15 000 0 0000 000 000 00.

- 00000 00000 (**Encryption Everywhere**): IBM 00 ‘000000 00000(Pervasive Encryption)’ 00000 000 00 00000 000000 000 000 0 00 0 00 000 000000 00000(Data Privacy Passports) 0000 00000. 000 z15 0000 000 0000000000 0000000 0 0 0000 0000 00 000 000 0 0000, 0000 00000 00 000 00000 0000 0 00.
- 00000 00000 00: IBM 000 000 000 000 0 000 00000 00000 0 00 0 0000, 00 000000 0000000 0000000000 00000 0000 00 00000. 00 0000 00000 IBM Z 00 0000 000000000 00, 00 0000 00000 0000 000000 00 00000 00000 00.
- 00000 00 00: 00 00 0000 00 0 0000 0000 0 00 00 00 0000000. 00000 00 0000 0000 0000000 00, 00000IBM Z 00000 00 0 00 00 0 0000 00 00 00 00000 00 0000 0000 0 00.

z15 00 00 10 00 0 000000 00000[1], 0000 000000000 00000, 00 z15 000000 2400 00 0000 00000 000000000 0000 0 00 [2].

0000 IBM 000000 z/OS 000000000 000000(OpenShift) 0000 00 00000 0000 0 0000 IBM Z 0 00000(LinuxONE)0000000 0000000 (RedHat OpenShift)0 00000000 00000000, IBM 00000 0(IBM Cloud Paks) 0000000 0000 00000. 0000000000 0 IBM Z(Linux on IBM Z)0 00000 0000 00 00000 00000 00 00 00 0000 00 000000000 0000 0 00000 0000 0000. 00, IBM 00 IBM 00000 0000000 00 0 0 IBM Z, 000000 0000 00 0000000 00000 0000000 0000000 000000 00000 00, 0000 000000 00000 0000 0 0000 00 0000 0000 0 00.

0000 00IBM 00000 000000000 0000 “IBM 0000 0000 z15 0 LinuxONE III 0 00 0000 00 00000 0000 000000 0000000000000000 00 0 0000 0000000 0000 0000 00”0, “0000 0000 00000 00 0000 00 0000 0000 0000 IBM LinuxONE III0, x86 0000 0000 0000 00 00000 000000000 0000 0000 000000000 0000 00000000 0000 0000000 0000 00000 0000000 0000 0000 00000 0 0”0000 0000.

00 00, “00 0000 00000 IT0000 0 0000 00000 00 00 000000 z15 0 LinuxONE III 0 00 00 0000 00 0000 00000 0000000 0 0 0000 0000 0 0000 00 000000”0 0000.

00, IBM z15 00 00 00000 0000000 0000000 0000 00 0000 0000 0000 0000(High End) 00000000 00000 0000, IBM DS8900F 00 00. IBM DS8900F 0000 00000 0000000 0000 00 0000 00, 0000 0000 0 0000 0000000 0000 00000. 00, 99.999999% 0000 00 00[3], 0 00 00000 0000000 0000 0000 00 00 0000 00 0000 00000 00000 0000000000 00 0000 00 0000 0 00.

###

[1] 00000: 0000 360 00 390 00 IFL 256GB 00000 0000 Z15 LPAR, SLES 12 SP4 00000 40 00000 0000 SMT 0000 z/VM 7.1 0000000 IBM 00 0000 0000 00000 0000 00000. 360 IFL 0000018vCPU 00000. 390 IFL 30 00000 20 vCPU 00000 10 00 00 1 vCPU 00000. 0 00000 64GB 00000 00000000, 00 00000 OSA-Express6S 00000 0000 00000 NGINX 1.15.9 0 0000 0000

1. 100% FICON DS8886. NGINX 2.7GHz 24 E5-2697 v2, 256GB, 48 1024 HTTPS wrk2 4.0.0.0 (<https://github.com/giltene/wrk2>) x86 644.

[2] 1 IFL 16GB 980 NGINX z15 LPAR IBM SLES12 SP4 (SMT) 18.09.6 NGINX 1.15.9.

[3] Z15 z/OS 2.3, GDPS GDPS Metro Multi-site Workload GDPS Continuous Availability, IBM HyperSwap DS888X System Managed CF Structure Duplexing, Sysplex Capacity Provisioning Manager.
