

IBM Storage Scale 6000 AI

Sam Werner IBM

2025 11 24 / / -- AI [1] IBM Storage Scale System 6000 Active File Management (AFM) AI

AI

" " AI IT IBM IBM —IBM Storage Scale System 6000 AI

NVIDIA BlueField (DPU)

Storage Scale System 6000 QLC — 30TB 60TB 122TB SSD 47PB IBM Storage Scale System 7.0.0

- NVMe TLC QLC
- NVMe-oF 340 GB 2800 IOPS /
- (16+2/3P)
- AI NVIDIA Spectrum-X AI

AI

IBM Storage Scale System AI 122TB QLC NVMe SSD IBM Storage Scale System 6000 42U 47PB

NVIDIA BlueField-3 DPU

- Storage Scale System 400Gb/s NVMe-oF
 - 2U 100GB/s 3PB
 - 2U NVIDIA BlueField-3 DPU 26 QLC
- IBM Storage Scale System 6000 AI AI AI-as-a-service

AI IT IBM Storage Scale System 6000 AFM GPU

AI

IBM Storage Scale System 7.0.0 12 9 IBM Storage Scale System 12 12

<https://www.ibm.com/cn-zh/products/storage-scale-system>

IBM :
IBM
shou.feng.cui@ibm.com

[1] AI AI (AI https://www.nvidia.cn/glossary/ai-factory/

SOURCE IBM China

Additional assets available online:  Photos 

https://china.newsroom.ibm.com/2025-11-24-IBM-Storage-Scale-6000-,-AI