iFactory

Fault-Tolerant System
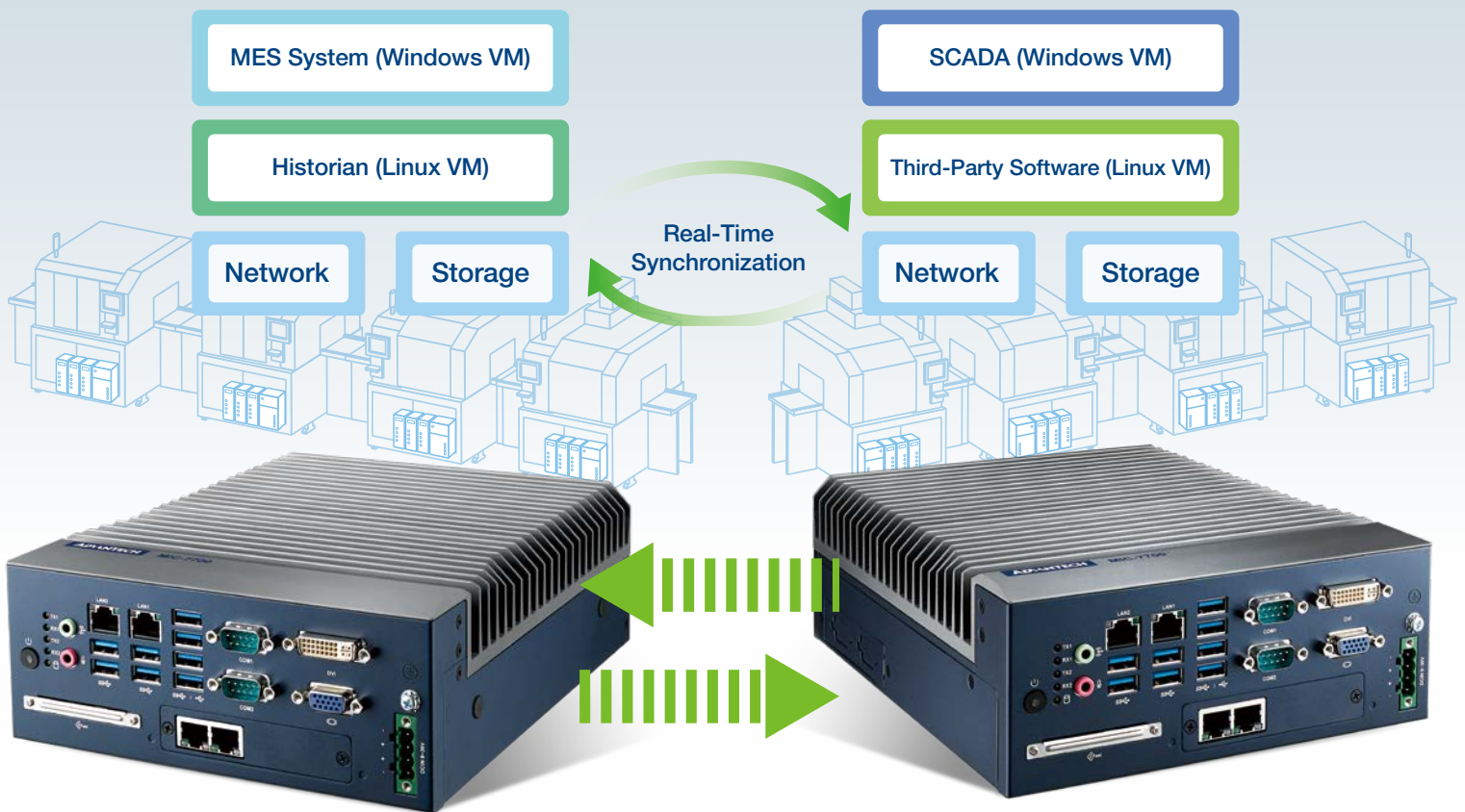## Continuous Availability for Zero Downtime

Edge Solution Ready Package

ESRP-FTS-MIC7700

- Downtime prevention
- Reduces availability complexity
- Unified edge infrastructure

Fault-Tolerant Protection

MES System (Windows VM)

SCADA (Windows VM)

Historian (Linux VM)

Third-Party Software (Linux VM)

Real-Time Synchronization

Network

Storage

Network

Storage

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Edge Solution Ready Package
ESRP-FTS-MIC7700

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✓ Continuous Availability
Prevention of downtime secures reputation, lowers cost, and guarantees data integrity and compliance

✓ Operationally Simple
Standards-based platforms and software deployable from the data center to the edge

✓ Seamless IoT Scalability
Unified edge infrastructure, reliable operation in factory field and controller level

Category	Fault-Tolerant System
Platform	MIC-7700Q-00A1
Operating System	CentOS 7.5
Software	Stratus everRun
CPU	Intel i7-7700T
Memory	32GB DDR4
Storage	500GB SSD
Network (LAN)	4 x 1GbE
I/O port	8 x USB 3.0
Power input	$9\sim36V_{DC}$
Operating Temperature	-10~50°C
Vibration (5~500 Hz)	3 Grms
Dimensions	77 x 192 x 230 mm (3.07" x 7.55" x 9.05")
Weight	2.8 kg (6.17 lbs)
Certification	CE, FCC, UL, CCC, BSMI

Ordering Information

ESRP-FTS-MIC7700	MIC-7700Q-00A1, Stratus everRun, 32GB RAM, 500GB SSD

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