

Hyperconverged IT for the Edge of the Enterprise

This Micro-Edge IT solution combines industry leading technologies from Dell EMC and APC by Schneider Electric to enable customers to deploy light-weight resilient IT infrastructure across their distributed environments.

Target deployments | Health Care | Retail | Manufacturing | Warehousing | Finance

Edge Solution Details		
Dell EMC VxRail Servers	2	Server E Series or PowerEdge Server
Dell EMC Switch	1	N1108T-ON, L2, 8 ports RJ45 1GbE, 2 ports SFP 1GbE
6U Rack	1	AR106V
UPS *	1	DLT1500RM2UC Dell Smart-UPS 1500VA LCD RM 120V
rPDU	1	Rack PDU, Switched, 1U, 15A, 100/120V, (8)5-15R - AP7900B (as needed)
NetBotz Rack Monitor 750	1	NBRK0750
NetBotz Door Switch Sensors	1	NBES0303 for an APC Rack - 12 ft.-qty 2 per pkg
NetBotz Camera Pod 165	1	NBPD0165
Options		
EcoStruxure IT Expert		5 Nodes SFTWES53Y-DIGI
Gateway		INNUC0119

* Part numbers will differ according to country requirements

apc.com/dell-emc-alliance



As the industry leader in integrated physical infrastructure and software, APC™ by Schneider Electric™ provides reliable and innovative solutions that help keep the power on, and the data flowing. That's Certainty in a Connected World.

INNOVATION

EcoStruxure Micro Data Centers



Features and Benefits

- Unique low-profile design** – Extends less than 13" (330 mm) off of the wall while supporting equipment up to 30" (762 mm) deep, including 1 and 2U hyperconverged servers, UPS, and network switches
- Enhanced physical security** – protect against physical and environmental threats with camera monitoring, keylock doors, intrusion detection, temperature/humidity monitoring, leak detection, and more (Not the keycard handle!)
- High weight load capacity** – Supports equipment up to 250lbs (113kg) of total load
- Integrator Ready** – Shock Packaging allows all equipment to be pre-integrated into the enclosure before it arrives on-site, speeding up and standardizing deployments
- Air filtration and ventilation** – Replaceable MERV 5/G3 dust filter and integrated fans allow equipment to be placed in dusty and light industrial environments
- Remote monitoring** – EcoStruxure IT cloud-based platform provides a centralized, real-time monitoring solution for distributed deployments
- Wall mount or floor standing** – The detachable wall bracket and optional casters allow the enclosure to be mounted on the wall or floor, depending on the site requirements
- Non-Rack Mounted Equipment** – Universal bracket on top of the unit allows non-rack mounted equipment like gateways and IoT devices to be secured on the enclosure
- Shareable Rack U Space** – 4 post design allows some equipment to be mounted on front and back rack U space
- Easy Installation on Wall** – A detachable wall bracket makes installation very easy, similar to mounting a flat screen TV