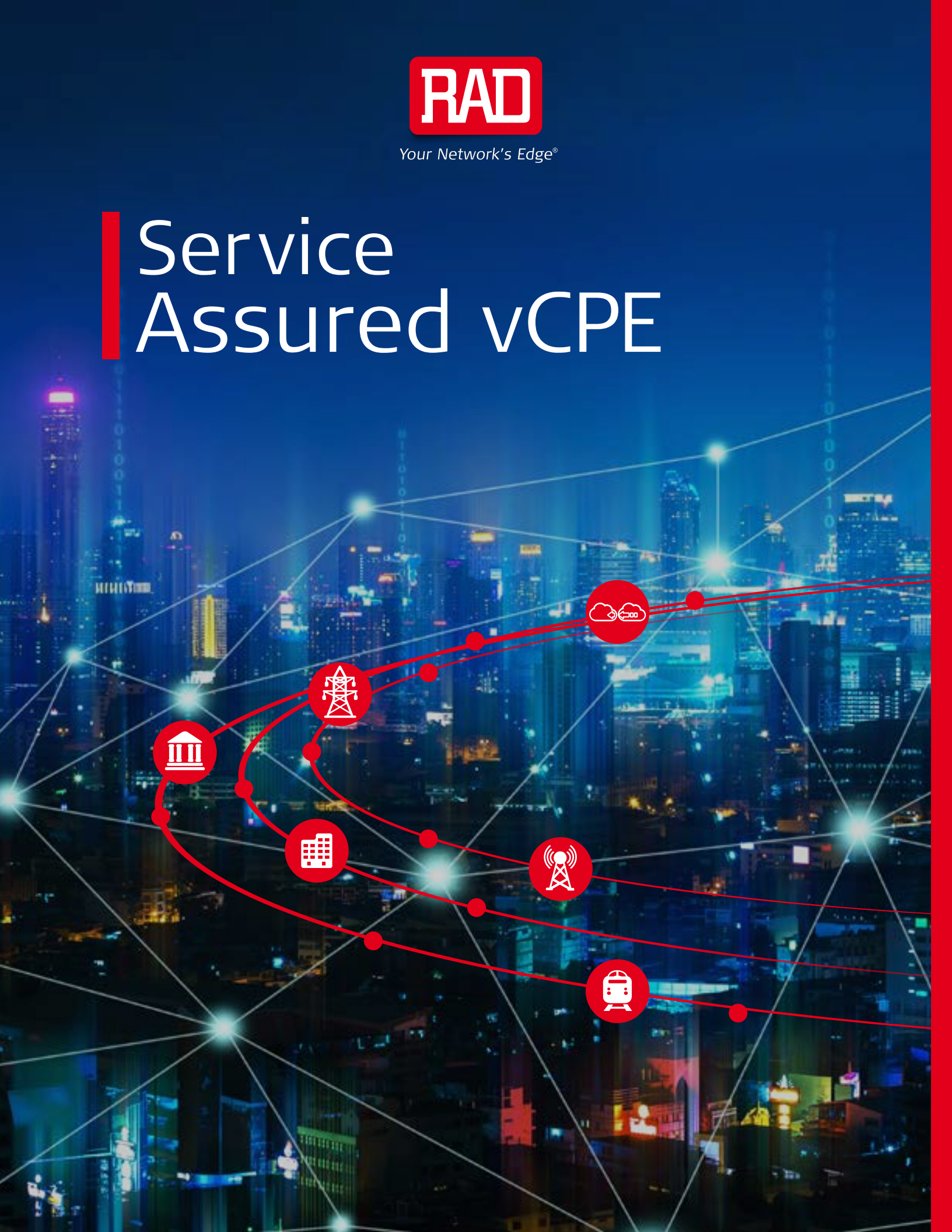




Your Network's Edge®

Service Assured vCPE



vCPE at the Customer Edge

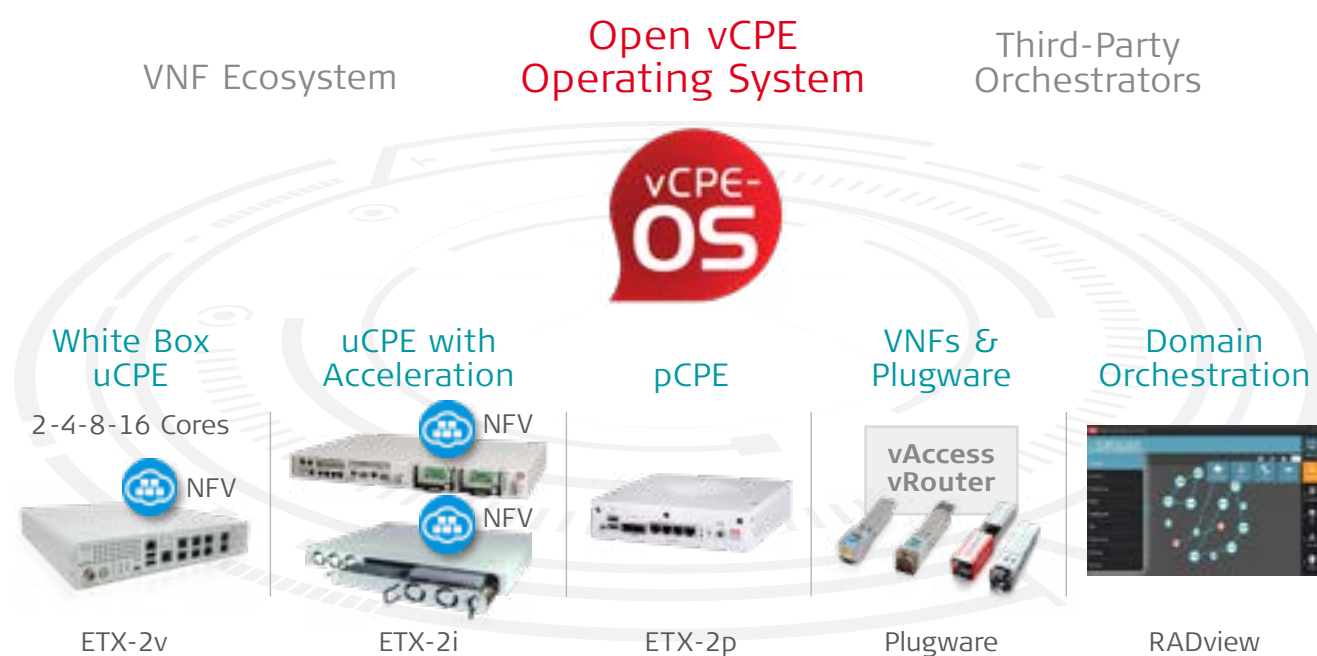


RAD, the industry pioneer of network edge virtualization, provides a comprehensive **vCPE Toolbox** offering everything CSPs need to roll out carrier-grade, **service assured** vCPE-based services **today:**

- **Powerful, open vCPE-OS operating system** capable of running on any hardware platform
- **White and gray box** platforms, including Carrier Ethernet NIDs (EADs) and IP routers with pluggable x86 server modules
- **Plugware**, adding a broad spectrum of interfaces, connectivity, conversion and hardware offload/acceleration capabilities to any white box
- **Virtualized network functions (VNFs)**, including vRouter, vFirewall, vSD-WAN, vEncryption, vAccess and more
- **RADview management and domain orchestration** with standard APIs for quick service rollout and easy migration to third-party orchestrators
- **D-NFV Alliance:** pre-tested VNFs and apps

RAD's Powerful, Carrier-Grade vCPE Toolbox

The Most Comprehensive Network Edge Virtualization Solution!



vCPE Toolbox: Service Assured Innovation

RAD's vCPE Toolbox provides service delivery and assurance capabilities combined with rich WAN connectivity tools for an extended service footprint including over brownfield infrastructure.



Operating System

Open, slim and agile, ensures high performance of all vCPE aspects (incl. third-party VNFs)
Already integrated with major brands



High Availability

Backup and redundancy of network, connections, vCPE system uptime, and NFV infrastructure (NFVI) stability



Security

Wide range of security measures to allow direct and secure connection to data centers over public networks



Health

WAN, NFVI and VNF PM, troubleshooting and self healing
Service chain diagnostics
Real-time CPU monitoring



Automation

Zero-touch provisioning, VNF onboarding and chaining
Maintenance, updates, rollback and tear down



WAN Connectivity

Ubiquitous service look and feel over any access for unified global deployments of any value-added service, in every end-customer location



Comprehensive Life-cycle Management



Your Network's Edge

Contact us at market@rad.com to learn more or visit www.rad.com

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