

2016 FEDERAL FORUM

New IP: At the Intersection of Innovation and Action

Lloyd Carney
CEO, Brocade
June 14, 2016

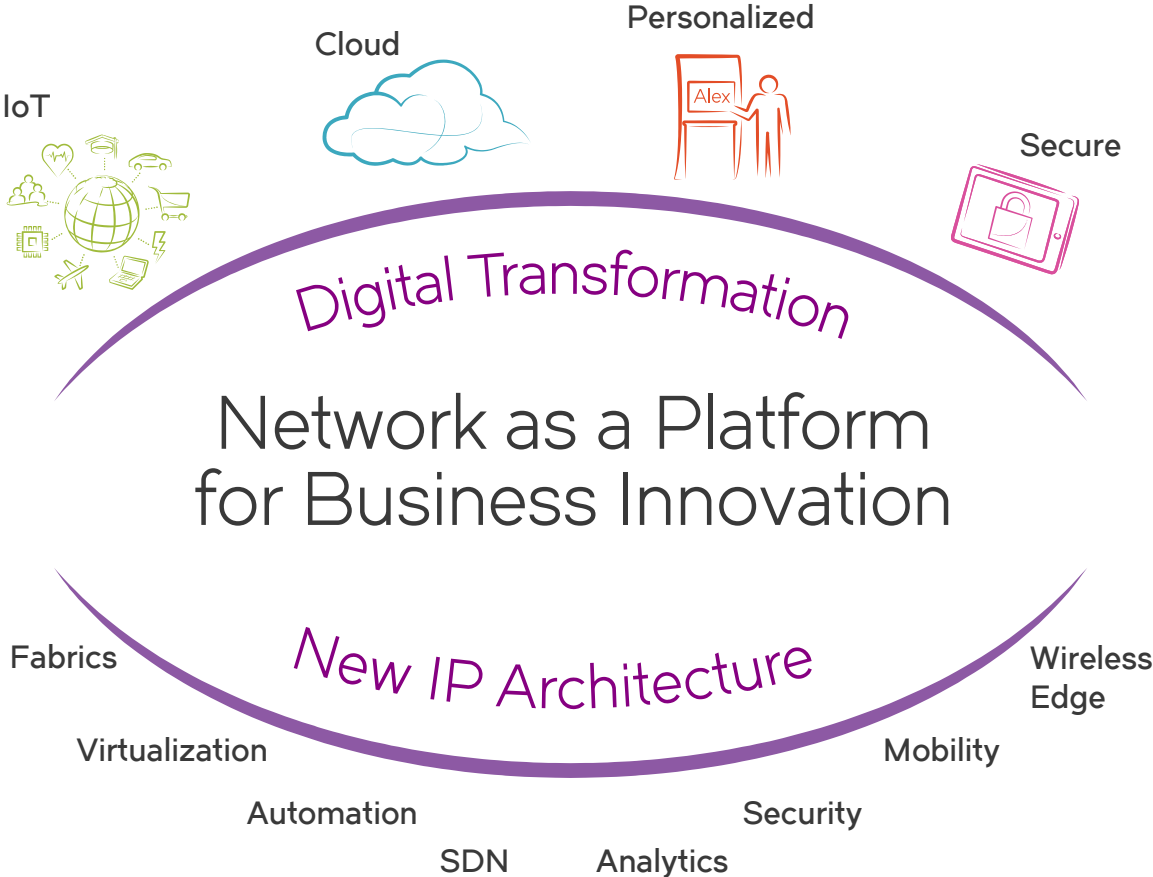


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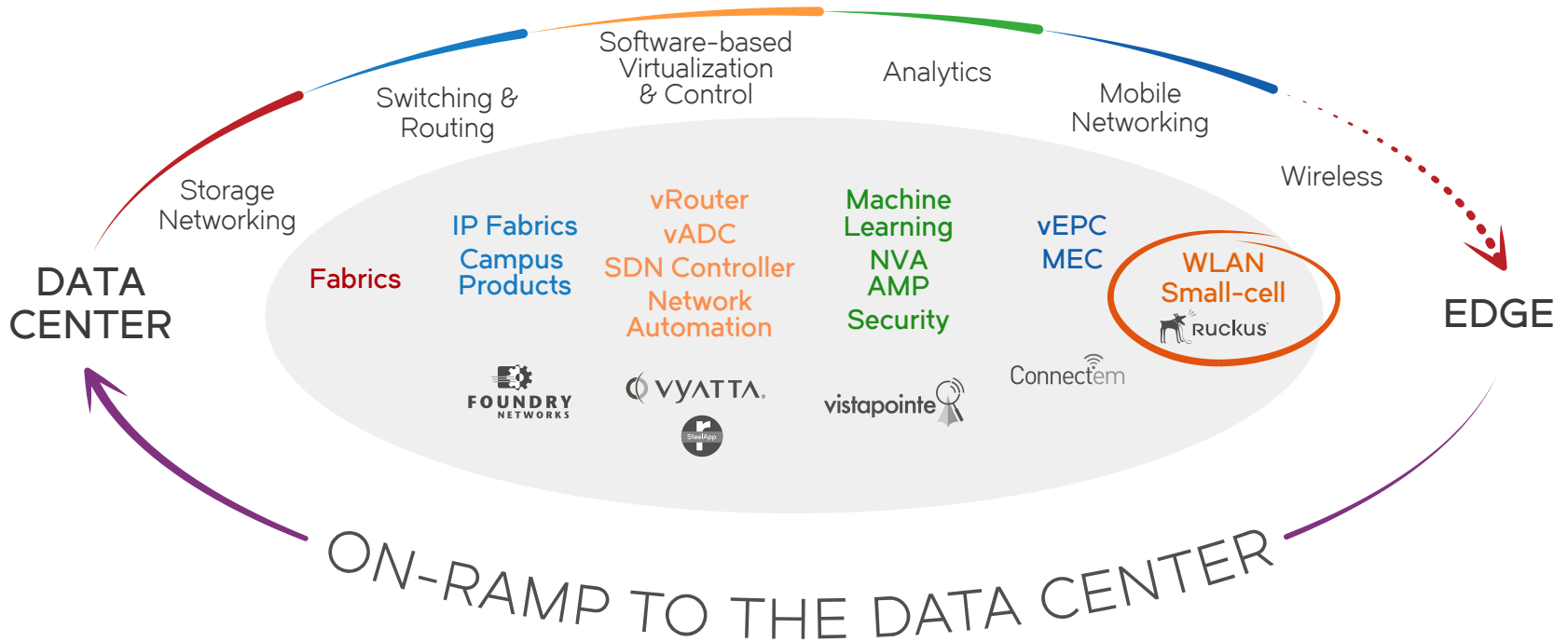
For Digital Transformation, the Network Must Evolve

This requires New IP architectures



Brocade Is Building a New Networking Company

To enable businesses to thrive in the Digital Business Era



Leading from Data Center to Network Edge

Positioned where the world is going

- New mobile edge
- New telco edge
- New enterprise edge
- Public/private cloud
- 5G
- IoT

#1 Service Provider Wi-Fi

#1 Storage Area Networking

#1 Hospitality Wi-Fi

#2 Data Center Networking

#3 Enterprise wireless LAN

#3 Enterprise edge networking in the U.S. & EMEA

Helping Our Customers on This Journey to Hyperscale Cloud



Hyperscale
Cloud

Innovative →

Always optimized
IT-as-a-Service

Intelligent

Optimized for
opportunity

MACHINE LEARNING

Agile

Optimized for
spend, speed,
and efficiency

SDN CONTROLLER

NFV

Automated

Optimized for
application and
cloud access

ANALYTICS

FABRICS

PERVASIVE SECURITY

STORAGE FOUNDATION

Today

Build the network
you need

SECURITY BOLTED ON

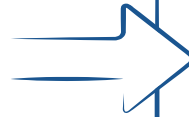


Intelligence Community Agency

Customer Environment

- Remote locations in the US—had Cisco, Foundry, and Brocade
- Customer wanted SDN capable network solutions

Brocade offers the customer support required by the agency



Solution

- 300 ICX Campus products plus 100 MLXs

Why Brocade

- Ability to run in hybrid port mode—run classic layer 2 and 3 routing and switching as well as controlling IP traffic flows with an SDN controller
- Ability to support Open Flow and adherence to open standards vs. proprietary solutions

NASA Space Network Ground Segment Sustainment & Launch Services Program Support

Customer Environment

- Customer needed to improve the performance and reliability of the ground station processing system.
- Real-time mission critical infrastructure support for voice, sensor, and telemetry communications between east and west coast locations.

When Performance, Reliability and Scalability matter Brocade is the right choice.



Solution

- Worked with Harris and General Dynamics to deliver a total ground station processing system
- MLXe, ICX

Why Brocade

- Only vendor that could meet the performance expectations required
- Only vendor that could surpass the standard loss ratio for Ethernet networks

DIUx: Defense Innovation Unit Experimental

Customer Environment

- Needed a campus network
- Had no IT department
- Funding would expire in 14 days

The Defense Innovation Unit Experimental (DIUx), located in the heart of California's Silicon Valley, serves as the nexus between non-traditional companies operating at the bleeding edge, and the DoD.

Solution

- Brocade MLX-e with IPsec Data Encryption, Brocade Virtual Router
- Dell server, Cisco Wireless, Fire Eye
- Brocade Managed Services
- Brocade Network Subscription

Why Brocade

- Implemented in 14 days!
- Leveraged the Pentagon BNS contract
- Brocade manages the network solution.

Think Big. Start Now.



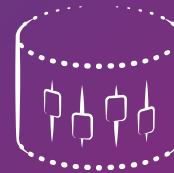
Demand
Open
Standards



Support
Multivendor
Networks



Automate
and Simplify
Your Network



Deploy
Software-
Defined
Networking



Scale with
Infrastructure-
as-a-Service