

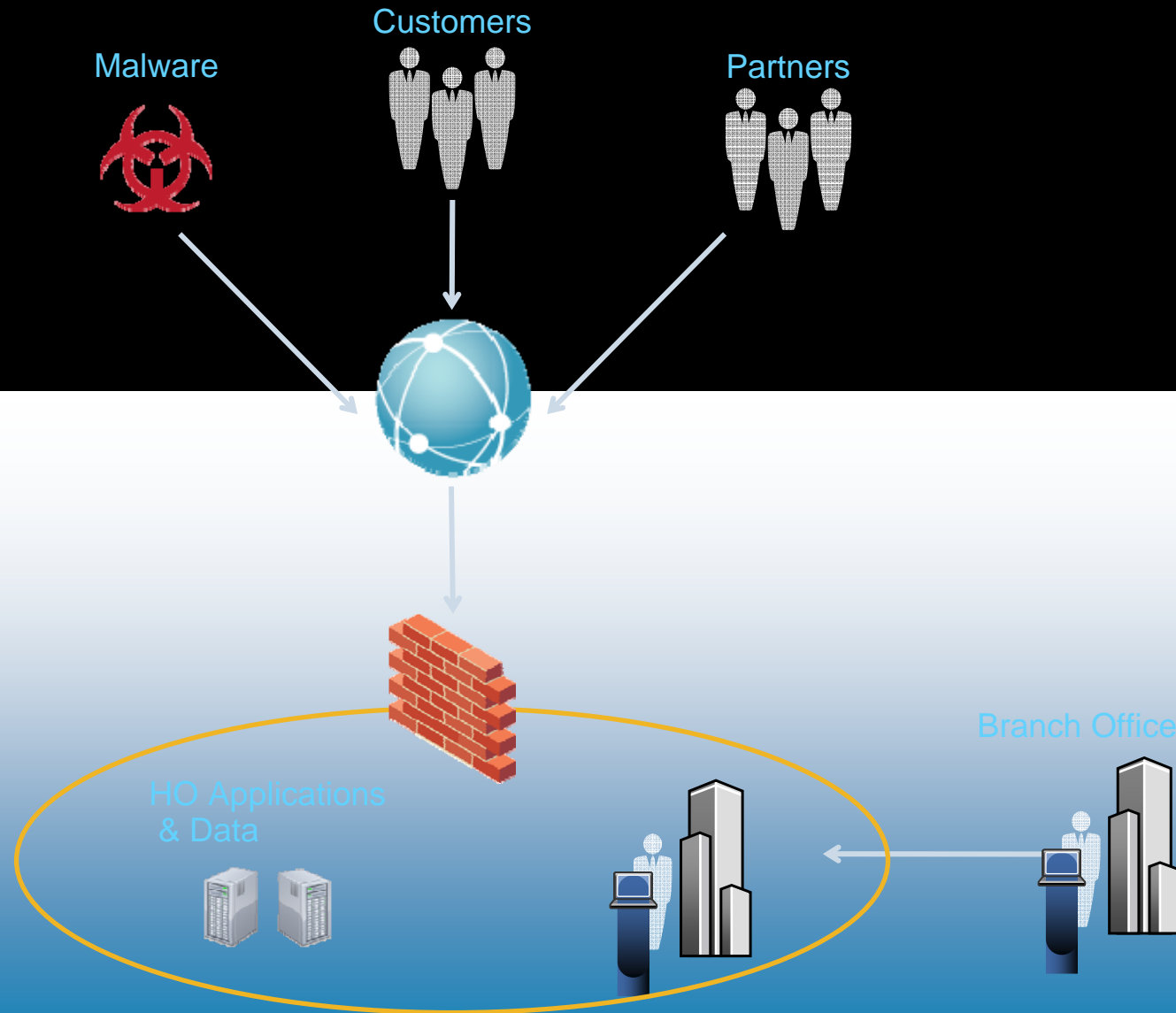


# Borderless Experiences

Architecting Networks  
Of the Future

Beat Baumberger, Systems Engineer

# Traditional Bordered Network



# Major Trends Are Reshaping the Industry...

## IT Consumerization

Video



Mobility



XaaS



Green



# Borderless Experiences

Media-rich Sessions Over Wireless Access Throughout the Day

Secure, Encrypted  
Business  
Communications

Personalized  
Content, Smartphone  
and Digital Signage

Based on Identity,  
Profile and Location



8:00 am

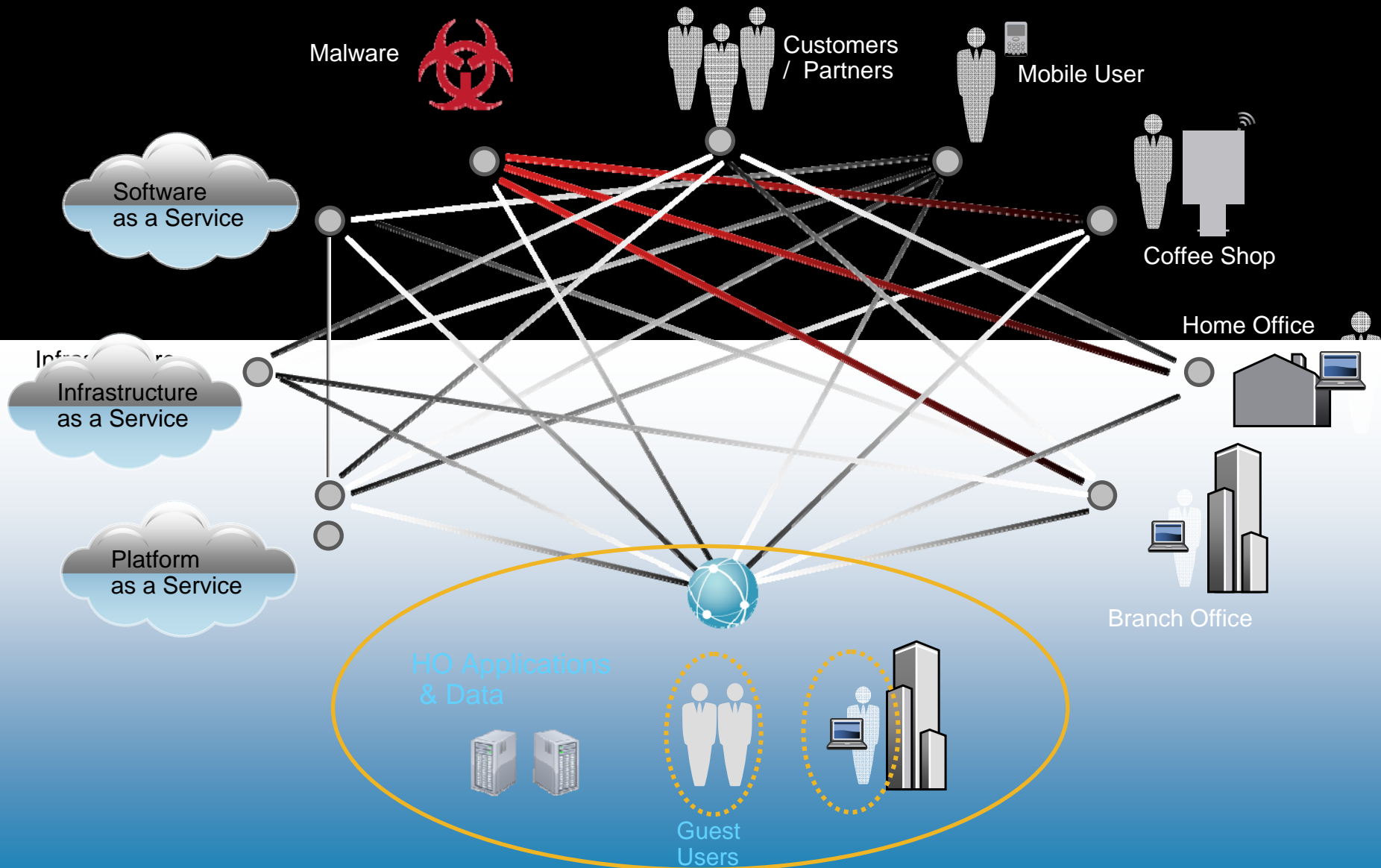


11:00 am



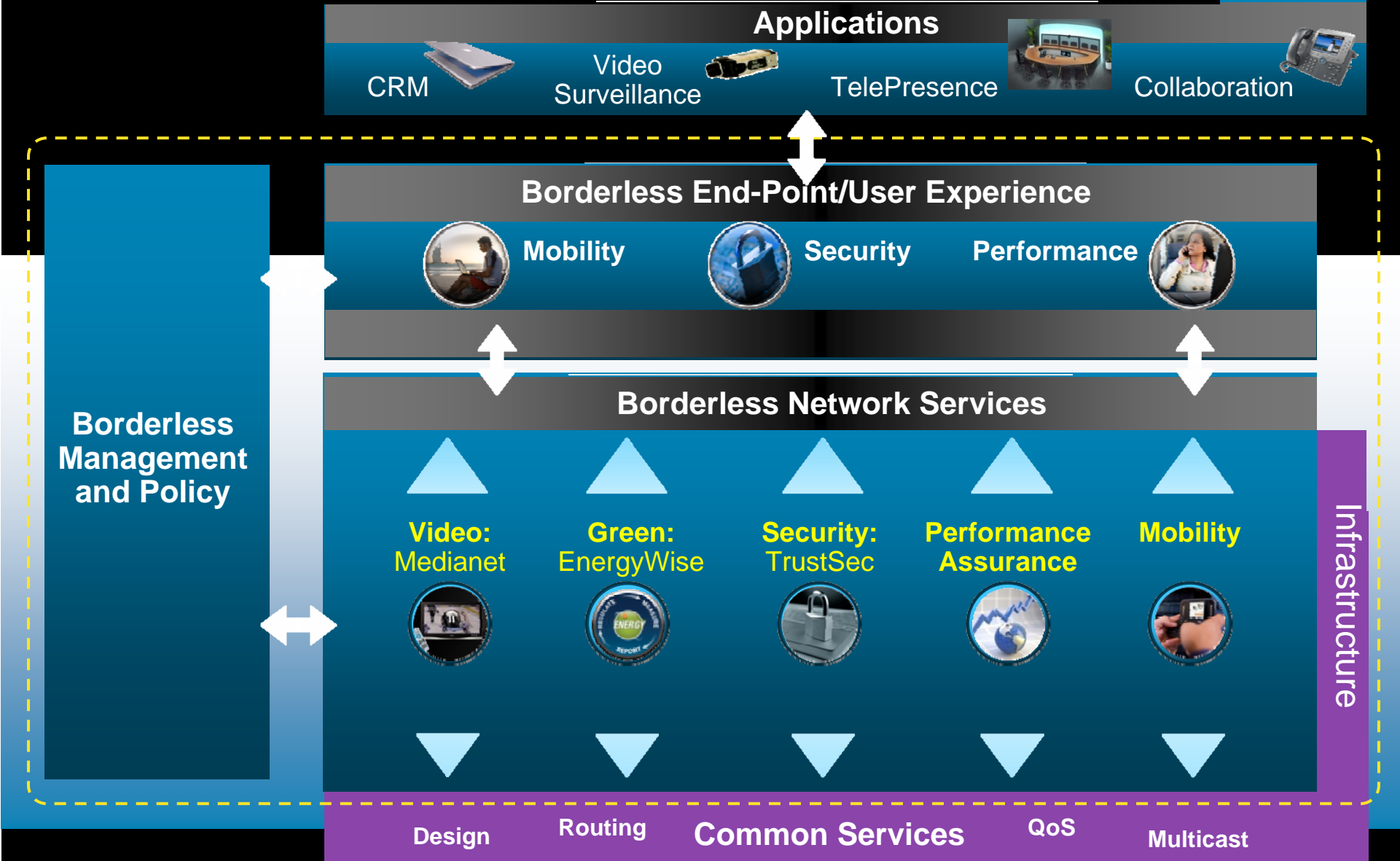
4:00 pm

# From Bordered to Borderless Enterprise



# Cisco Borderless Network Architecture

## Architecture for Agile Delivery of the Borderless Experience



# Critical Questions to Consider

- 1 Do I Have a Consistent Access Policy Architecture Across My Network for all Users and Devices?
- 2 Can Mobile Devices Access My Network Transparently and Securely?
- 3 Can My Network Deliver Real Time Collaboration Experiences?
- 4 Can My Network Deliver Protection From the Premise to the Cloud?
- 5 Can My Network Optimize Performance of Applications Anytime, Anywhere?
- 6 Am I Using My Network to Reduce My Energy Costs?
- 7 Is My Network Ready for Current and Future Regulatory Requirements?
- 8 **Where am I now? Where do I start?**

