

Owning Digital Experience in an Internet World

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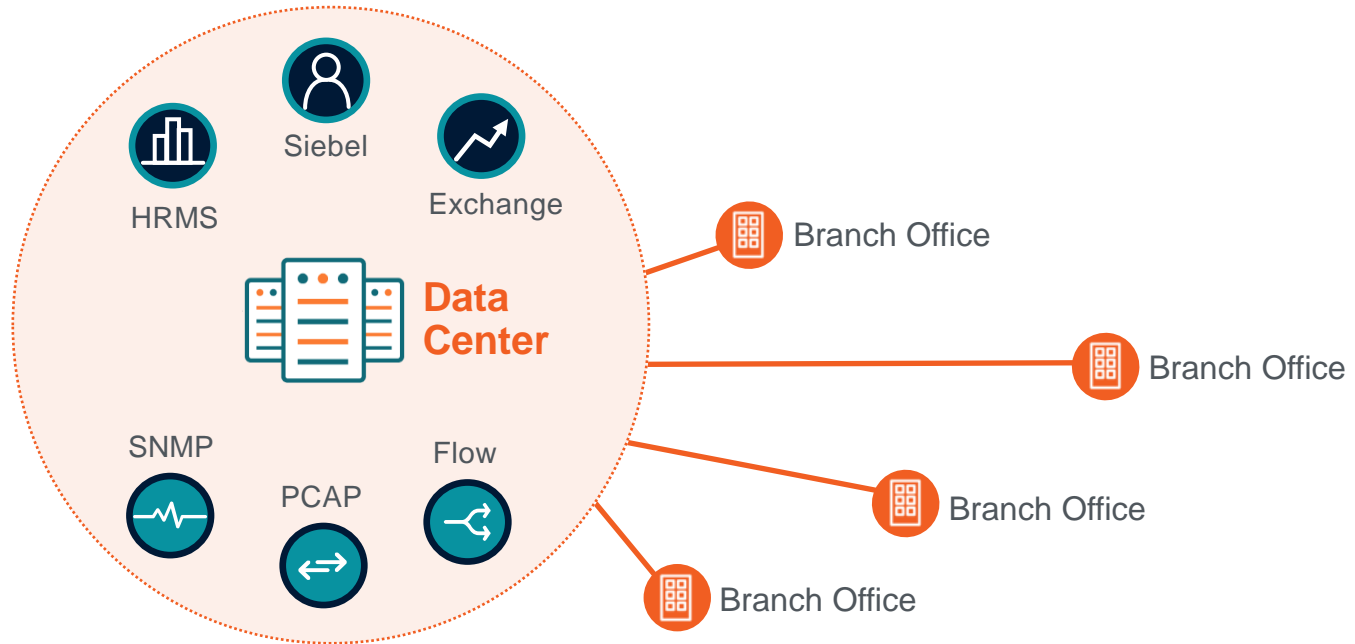
Technical Solutions Architect



ThousandEyes

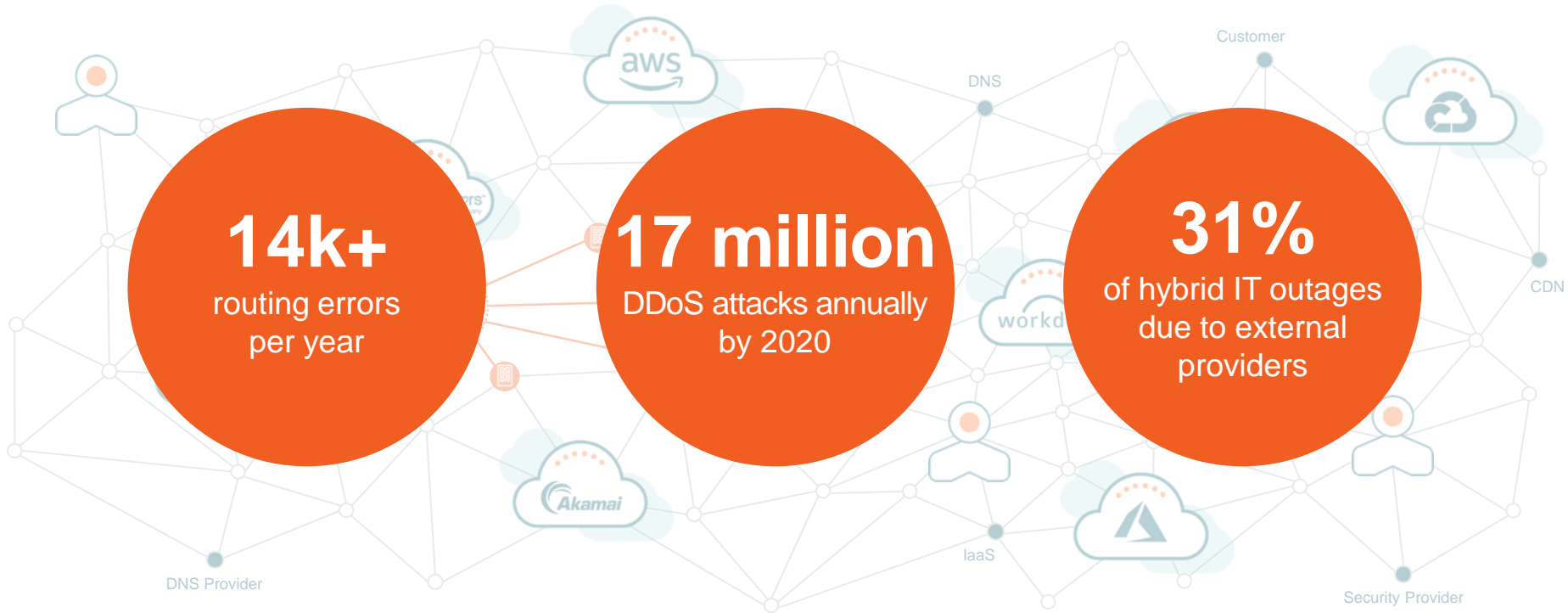
ThousandEyes is
now part of Cisco. 

The Digital Experience Visibility Challenge



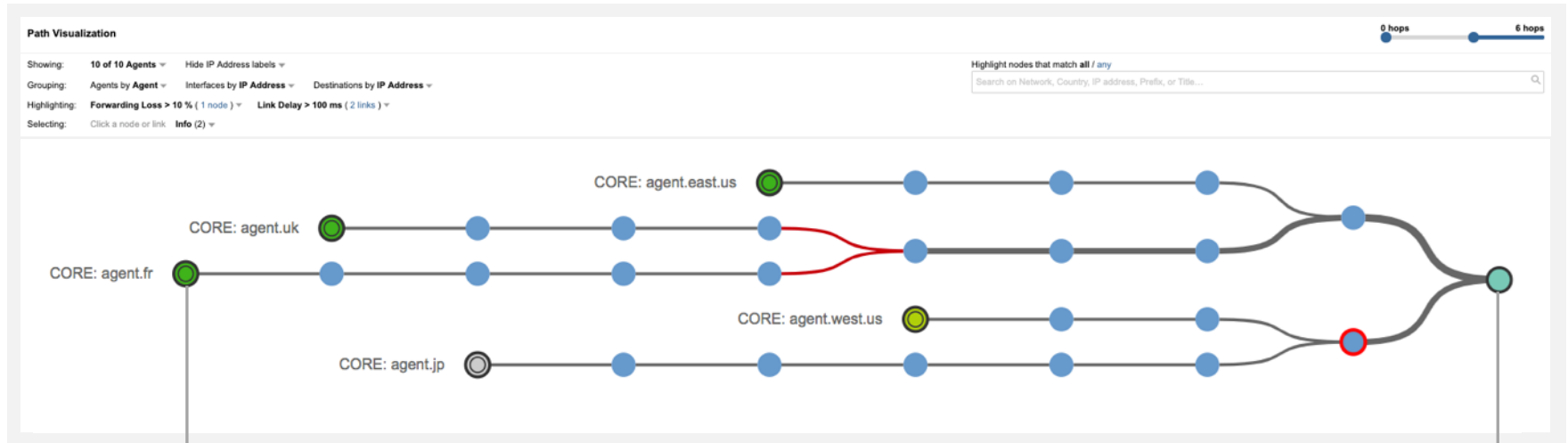
IT managed digital experience by controlling networks and applications

Enterprises Rapidly Losing Visibility and Control



Digital experience relies on many service providers and networks outside of IT's control

The Real World Journey from Data Center Apps



verizon[✓]

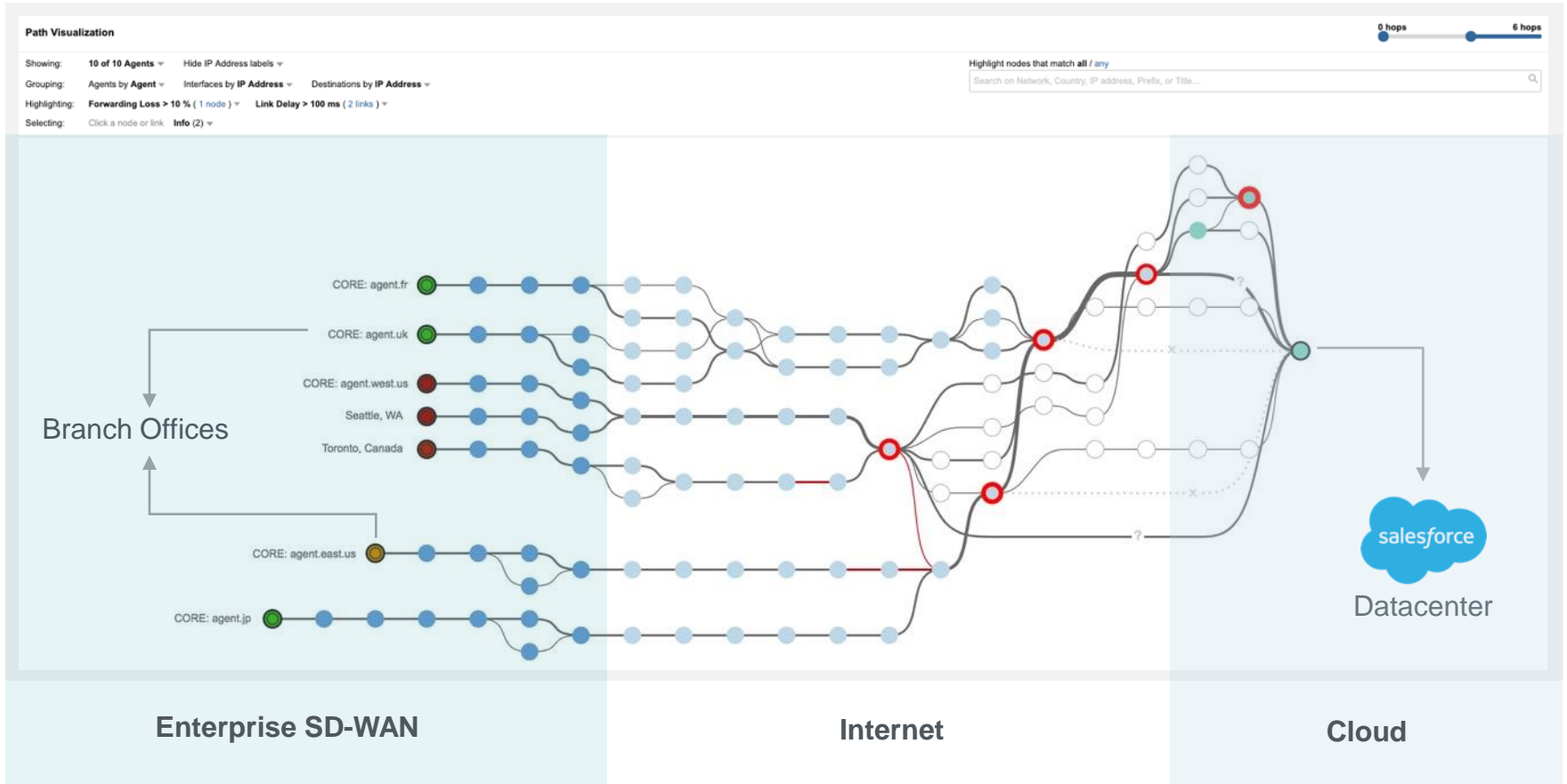
Enterprise WAN (MPLS)

Branch Offices

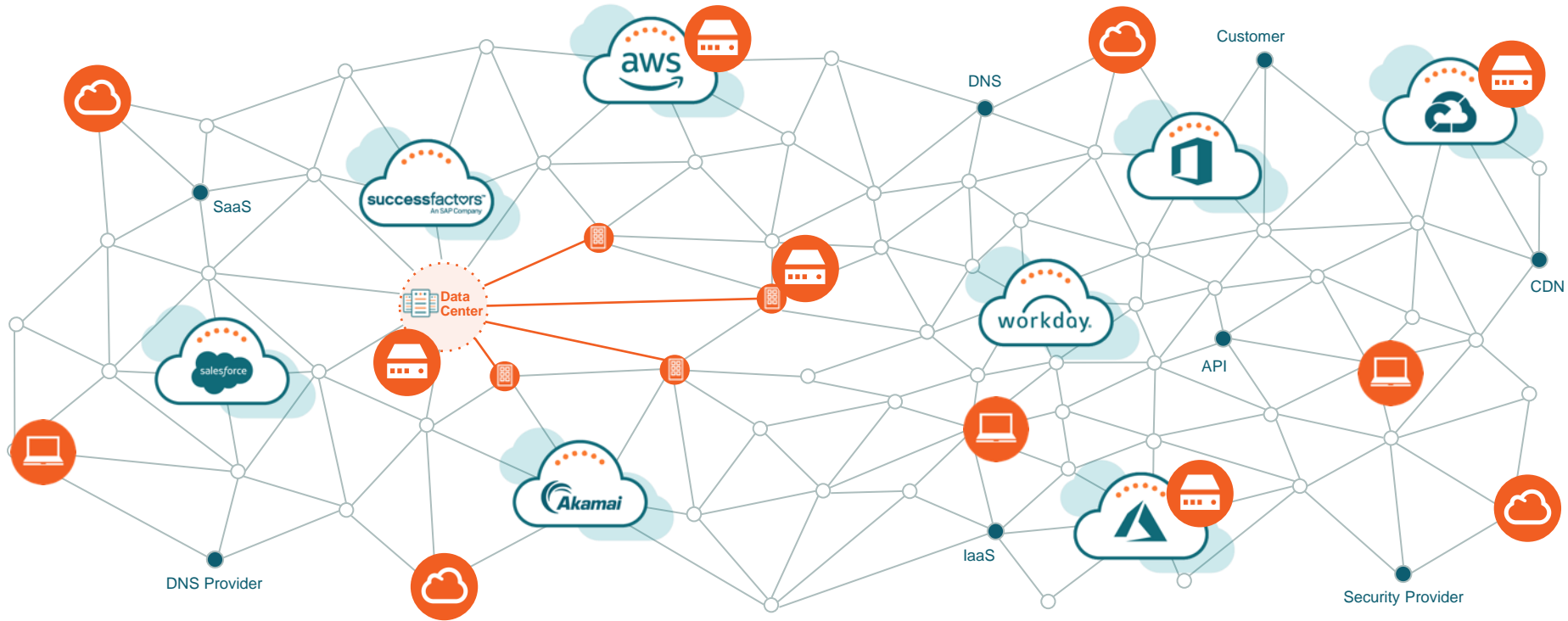
Enterprise Data Center
hosts all applications




To Cloud and Internet-Centric IT



See Experience from Every Vantage Point



 **Cloud**

 **Enterprise**

 **Endpoint**



Use Cases

Customer DX



Websites & Apps



DNS Services



CDN providers



DDoS Security



BGP Routing



ISP



Modern WAN



SD-WAN



Cloud Security



Network Devices



Endpoints / LAN



Employee DX



IaaS Providers



SaaS Providers



UCaaS/Collaboration



VoIP



Cisco + ThousandEyes



Users



Applications

Cisco Intent-Based Networks

Provides network insights through Cisco vAnalytics and Cisco DNA Assurance

Cisco Meraki

Provides advanced QoE analytics based on client traffic with Cisco SD-WAN powered by Meraki

Cisco AppDynamics

Provides domain isolation for problem resolution with business, user and application visibility

ThousandEyes

- Provides customers with an end-to-end view into the digital delivery of applications and services over the Internet
- Enables organizations to visualize any network as if it was their own, quickly surface actionable insights, and collaborate and solve problems
- Delivers proactive application modelling for predictive application performance



Demo

ThousandEyes ShareLink or Customer's Environment

Use Case	Link
Customer Experience	https://tcvjyjqmb.share.thousandeyes.com/view/tests/?roundId=1528801200&metric=loss&scenarioId=pathVisualization&testId=667970&serverId=7651
User Experience	https://cixlm.share.thousandeyes.com/view/endpoint-agent/?roundId=1585811100&metric=experience-score&scenarioId=visitedSites&filters=N4lgZglgNgLgpgJwM4gFygLYEMDGALCAOzgEkATNAbRAFYBOGsuABhzigFoBGGgZhvYAsnMHXYAjTswAc7AGxg4ZAEw0aSnDRwB2EAF0AvvqA&tabId=overview
Modern WAN	https://trsifwiw.share.thousandeyes.com/view/tests/?agentId=102579&roundId=1571816100&metric=latency&scenarioId=netMetrics&testId=1158944

