

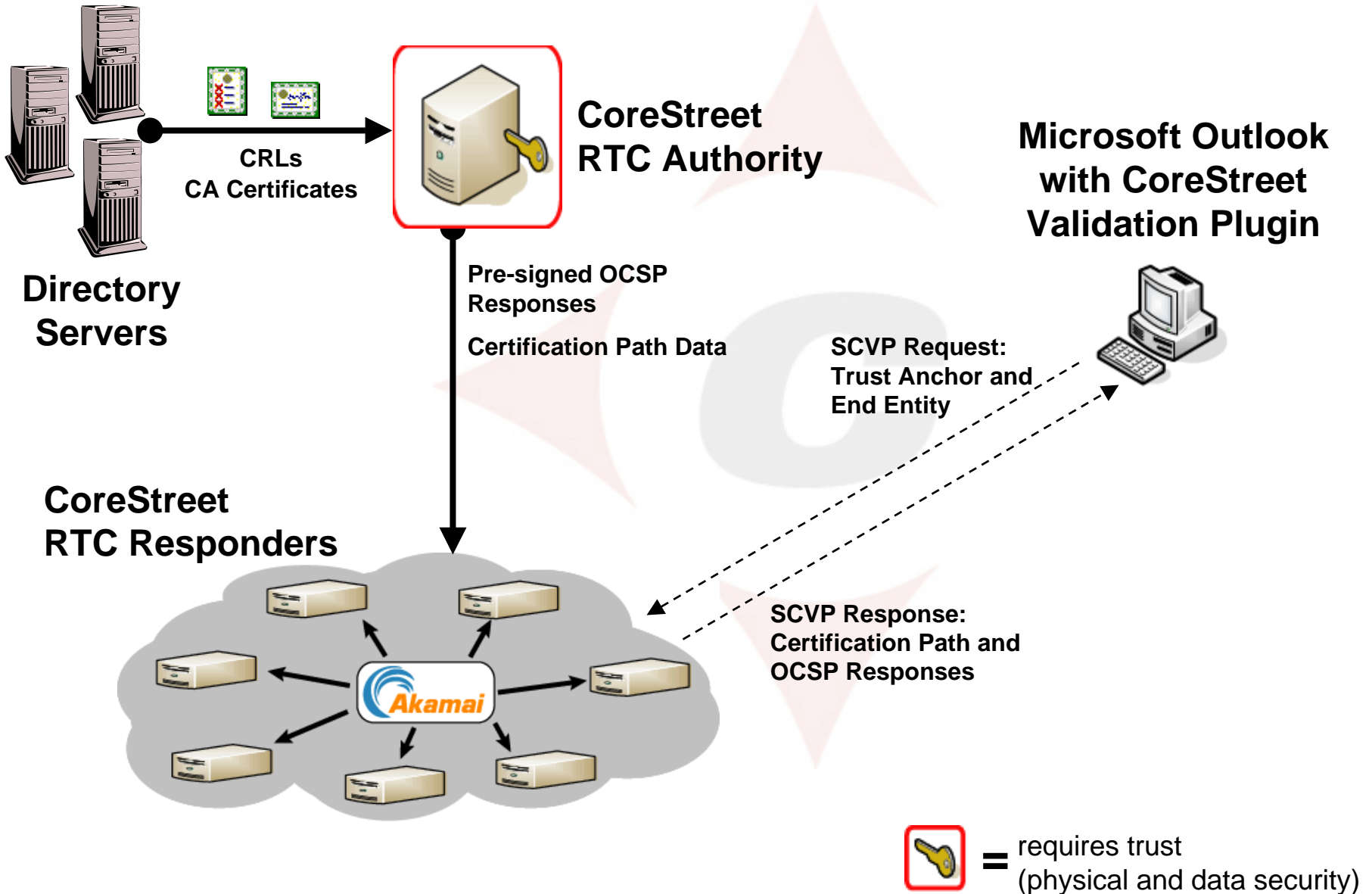


Distributed Path Validation

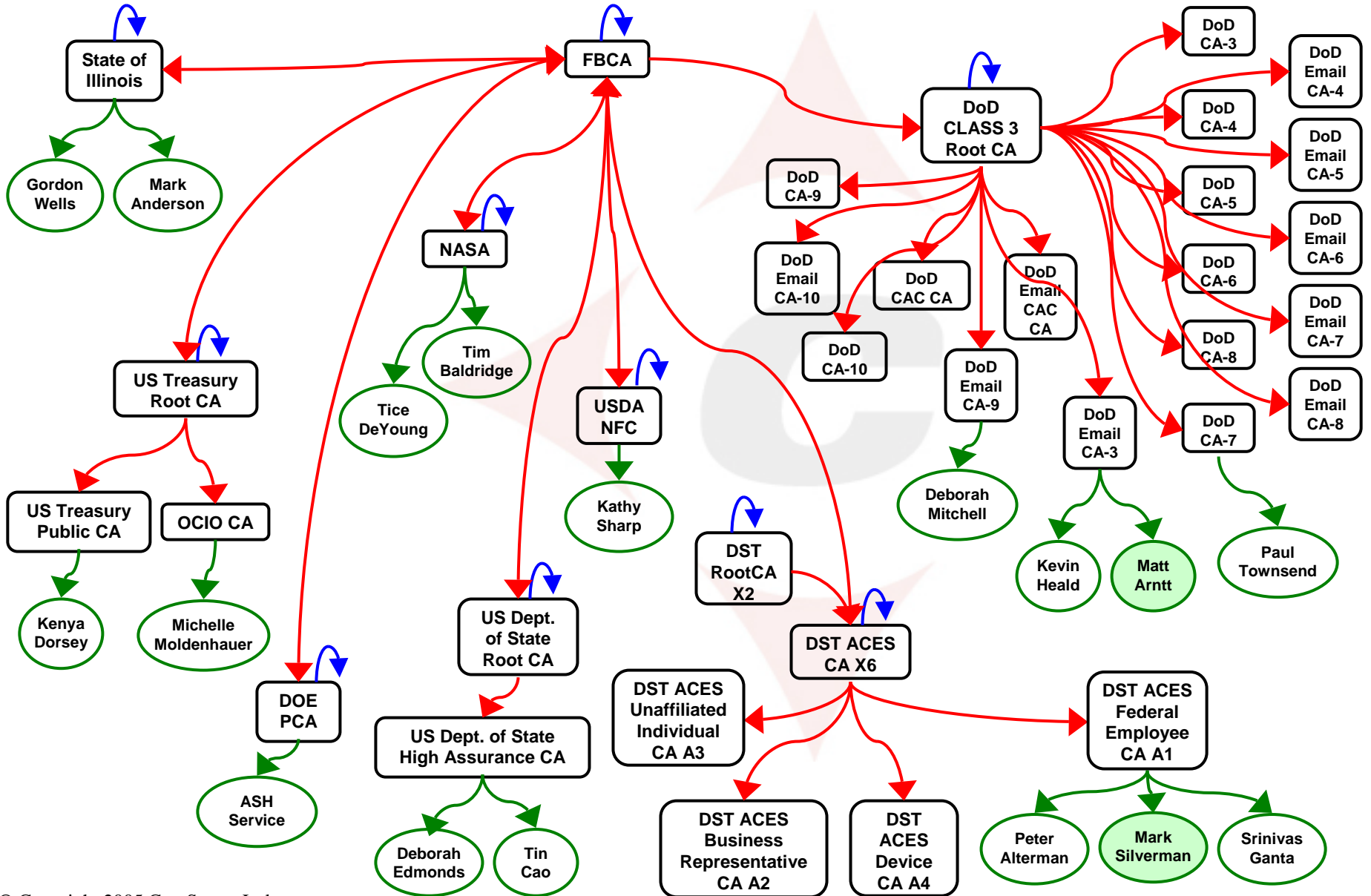
High Security and Massive Scalability for Federated PKIs

- **Find a certification a path...**
 - from something I trust
 - Any Root CA Certificate trusted by Windows
 - Configured Windows to trust the US Treasury Root CA
 - to a certificate received in a signed email
 - Messages received from PD-VAL Working Group members
 - Messages received from DoD contractors
 - that is valid
 - Full RFC 3280 path validation including status checking
 - that meets required policies
 - US Treasury Medium or High Assurance policies
 - and do it **FAST!**

The CoreStreet Solution



FBCA and Subordinates



The Akamai Distributed Computing Platform

▶ Globally Distributed Platform

- 15,000+ Servers
- 1,100+ Networks
- 70 Countries

▶ Average Network Web Traffic: 80+ Gbps

▶ Over 40 Billion Hits Per Day

- 1,000,000 hits/sec

▶ Next Generation Management Tools: Yield Best In Class Network Management Metrics

▶ Patented Core Technology

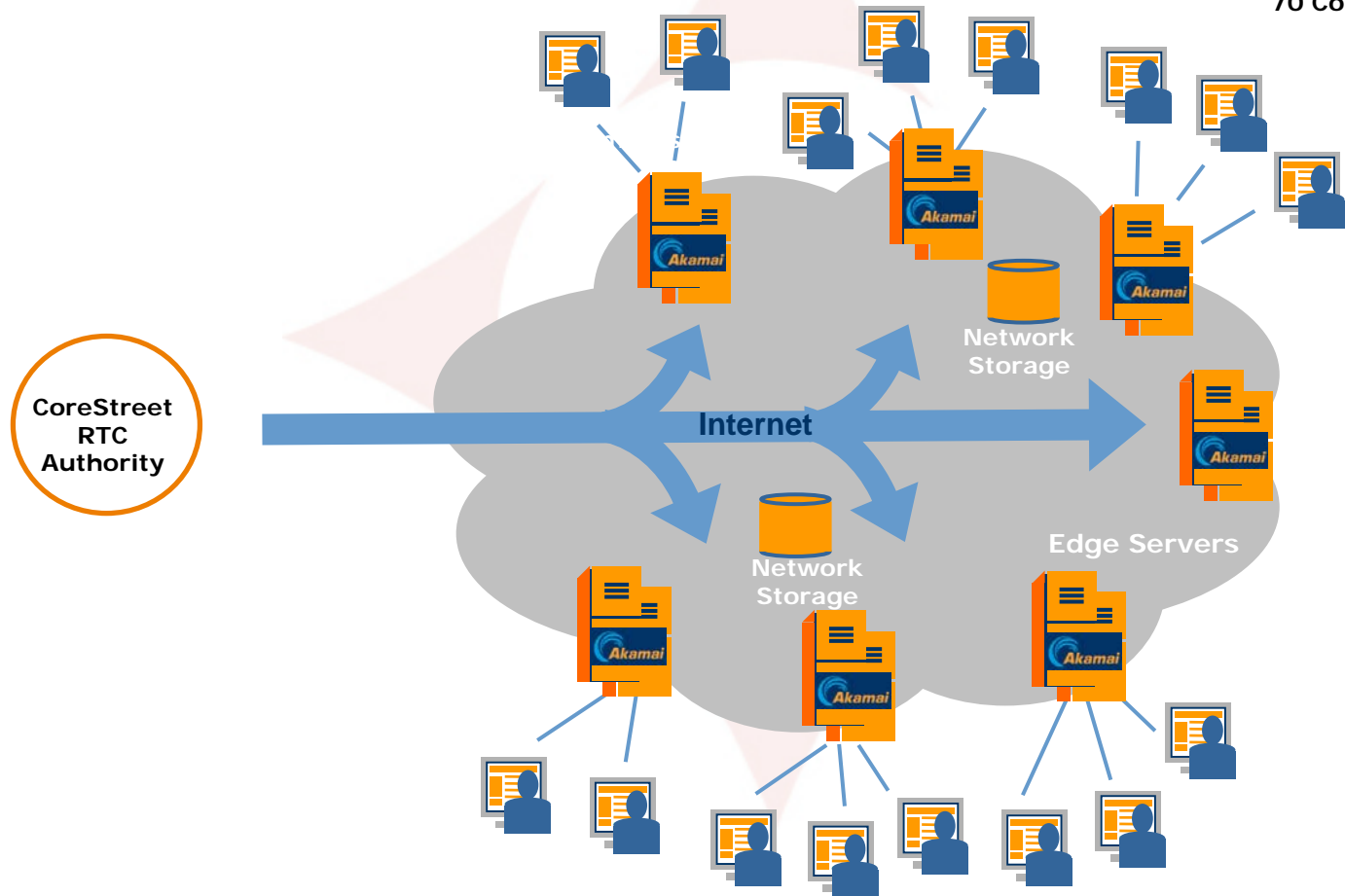
▶ Network Monitoring

- 3 Geo Dispersed Customer Care Centers
- 24x7x365



Akamai Platform Overview

Akamai Network
15,000 Servers
1,100 Networks
70 Countries



Akamai Public Sector Customers

