



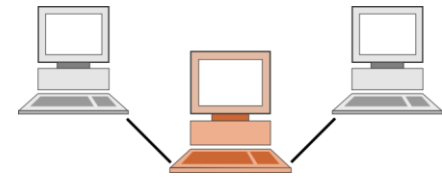
# AAH: Proxy EOL Process

November 2011

# Agenda

- Background
- Current Status
- Available Alternatives
  - Web Acceleration
  - Downtime Queue
- Q&A

# Background



- The Proxy component was introduced to provide:
  - Web acceleration for large AAH customers by keeping an open connection between customer’s servers and AAH servers
  - Transaction storage during AAH downtime (“downtime queue”)
    - During AAH downtime, trx are not analyzed and cases are not created
    - Downtime queue collects these trx and sends them to AAH once it is available
- Two proxy versions are available:
  - 1.0 (2006)
  - 2.0 (Oct 2007)

# Current Status



- The proxy component has severe stability issues
  - Resolving these issues requires a major investment
  - The proxy doesn't fit in our long term plans
- Due to the fact that better alternatives for the proxy component are available, RSA will soon announce Proxy end of life



# Available Alternatives

# Available Integration Alternatives

- Web acceleration
  - Use direct SOAP integration
  - Use web accelerators (free or commercial)
- Downtime queue
  - Use batch integration

# Direct SOAP Integration



- Customers should consider using direct SOAP integration
  - Works well for large customers (2M daily trx)
  - Eliminates the need for an additional component -> additional point of failure

# Web Accelerators



- Many alternatives in the market:
  - Software: Squid, S-Tunnel
  - Appliances: Radware Alteon, Juniper WXC Series, F5 BIG-IP
  - Service-based: Akamai, Limelight
- RSA will not make specific recommendations
  - Customers are advised to test their solution without the proxy (Direct SOAP API) or with any alternative available in the market.
- RSA compared S-Tunnel Reverse Proxy performance with AAH Proxy, the results are summarized in the next slides.



# Downtime Queue



- Customers who uses the proxy component to collect and queue transactions while AAH is not responding should:
  - Collect these trx in a file and send them later to AAH via Batch integration

THANK YOU

