Helge Klein, vast limits

uberAgent

Endpoint security & performance monitoring

- Threat detection
- Application analytics
- Performance monitoring

One agent, two products

uberAgent UXM

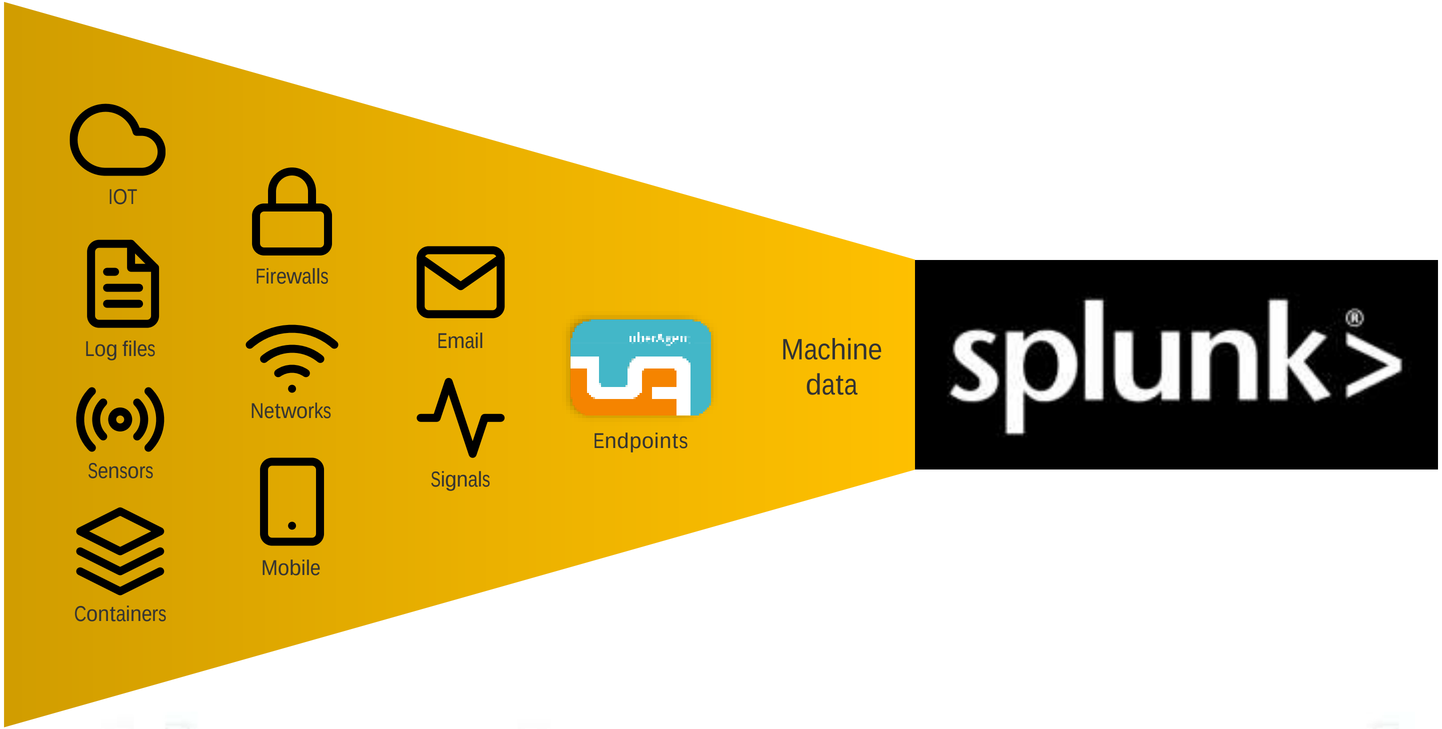
Performance

uberAgent ESA

Security

Architecture

Architecture



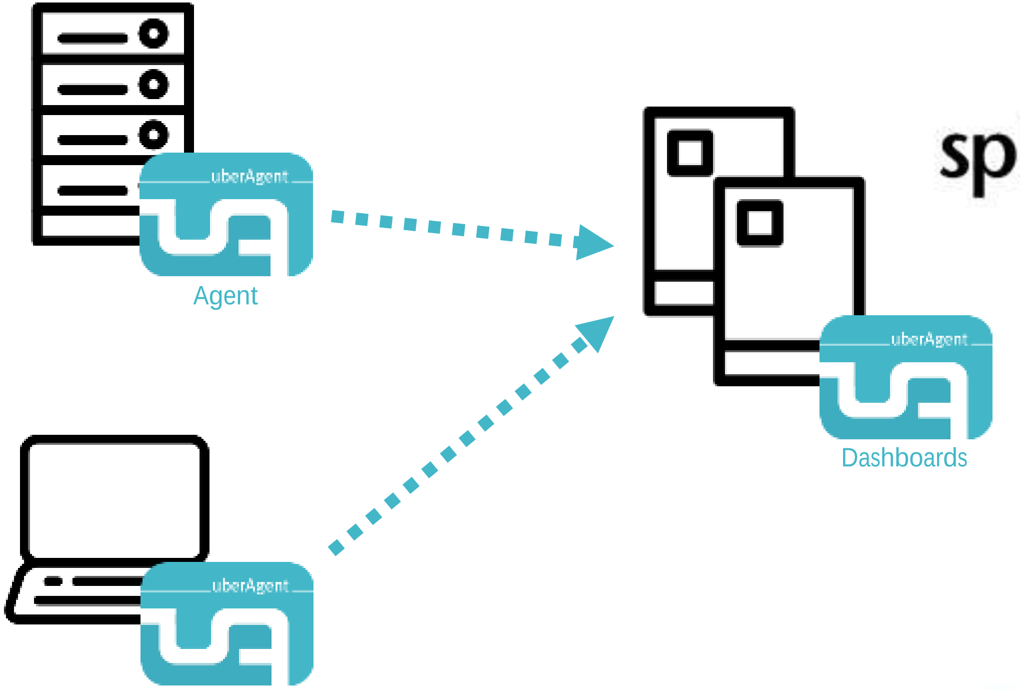
Architecture

SBC
VDI

CiTRIX
vmware
Microsoft

PCs

Windows
macOS



Agent

Agent

Dashboards

splunk>

uberAgent ESA

Endpoint Security Analytics

Endpoint security market

EDR

- Detection gaps
- Customers lulled into false sense of security
- Splunk: integration not great
- No visibility of normal behavior
- Rule customizations can be difficult

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Homegrown

- Sysmon + custom scripts + Splunk
- Requires intensive development & testing
- Rule maintenance: customer
- Dashboard creation: customer

Endpoint security market

EDR

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uberAgent

- Ready-to-use
- Sysmon & Sigma rule converters
- Splunk: perfect integration
- Visibility into anomalous & normal behavior
- Customizations easily possible

Homegrown

- Sysmon + custom scripts + Splunk
- Requires intensive development & testing
- Rule maintenance: customer
- Dashboard creation: customer

EDRs need uberAgent

Why you should add uberAgent to your EDR:

1. Visibility into normal behavior
2. Second opinion
   - Verify the data collected by the EDR
3. Consistency
   - EDRs detections are opaque
   - Know what you’re collecting with a transparent, rule-based product

ESA vs. Sysmon

- Easy start through predefined rules
- Rule converters (Sigma/Sysmon → ESA)
- Rule definitions: no XML
- Rule editor (uAQL Studio)
- Splunk dashboards & Splunk ES integration
- No additional log collection agent
- Support

ESA – Features

UXM

- Citrix sessions
- Network connections
- Browser activity

- User logon/logoff
- Application usage
- App & machine inventory

ESA – Features

Activity Monitoring Engine

- Registry
- DNS queries
- Image load
- File ACLs
- Authenticode
- PE hashes
- Process start/stop
- Network connect/send/recv
- Remote thread creation
- Process tampering
- *More to come*

UXM

- Citrix sessions
- Network comm. & issues
- Browser activity
- User logon/logoff
- Application usage
- App & machine inventory

Value proposition

Value proposition

- Our mission:
  - Visibility
- Help IT understand what’s going on
  - **Don’t drown them in data**
  - Provide valuable information instead
- Partner-friendly
  - Easy to build solutions on top of

Why uberAgent?

- One agent for security, UX & performance
  - Minimal footprint
  - Quality metrics
- Proven scalability
  - Largest deployments: 250,000+ endpoints
- Built for enterprise IT
  - Easy to use but flexible to configure

More information

https://uberagent.com

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vast LIMITS

The uberAgent company

We create enterprise software that IT pros enjoy working with.