

Helge Klein, vast limits

uberAgent

Endpoint security & performance monitoring

- Threat detection
- Application analytics
- Performance monitoring



One agent, two products



Performance



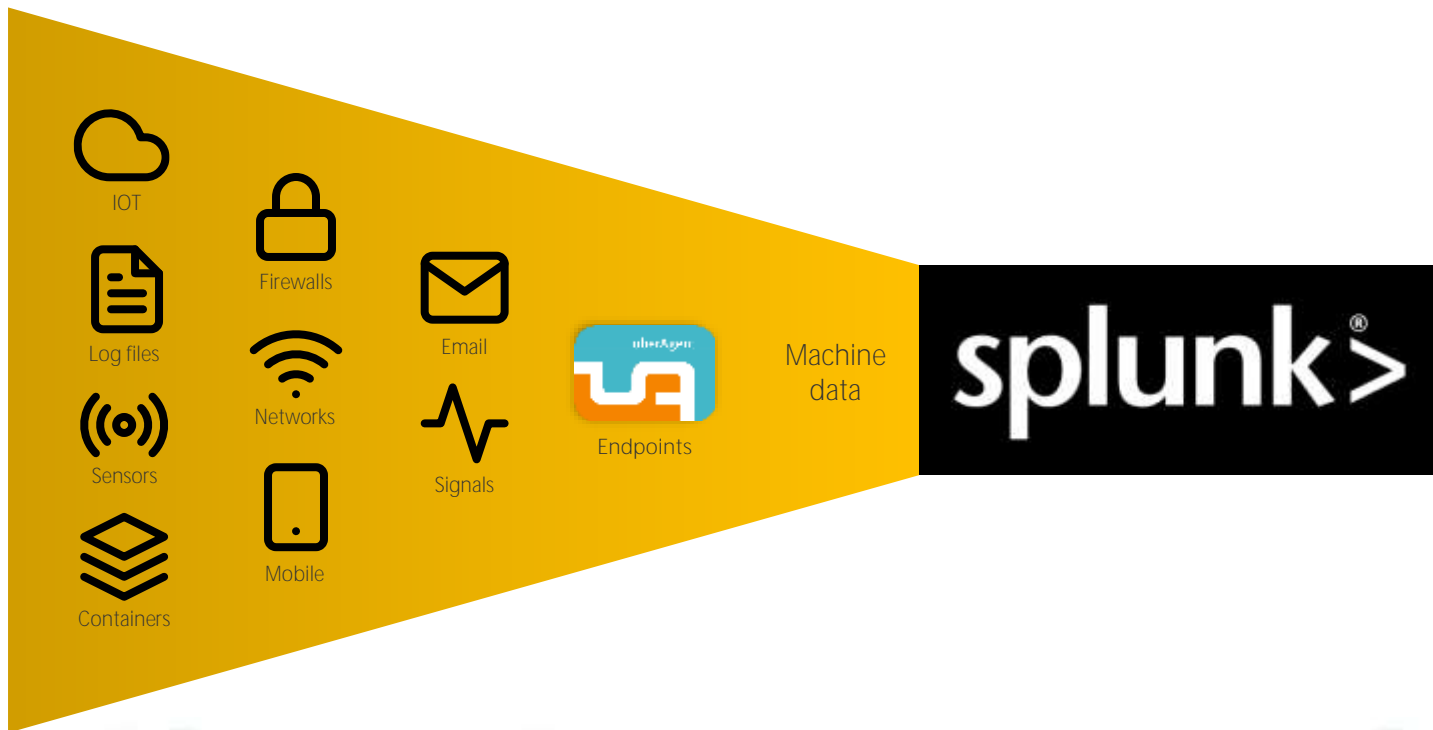
Security



Architecture



Architecture

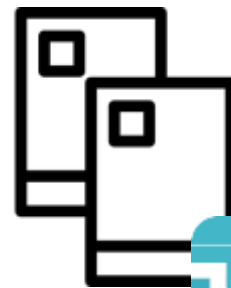
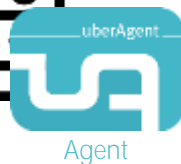


Architecture



SBC
VDI

CITRIX
vmware
Microsoft

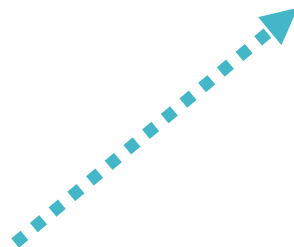


splunk>



PCs

 Windows
macOS



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



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uberAgent

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

Homegrown

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EDRs need uberAgent



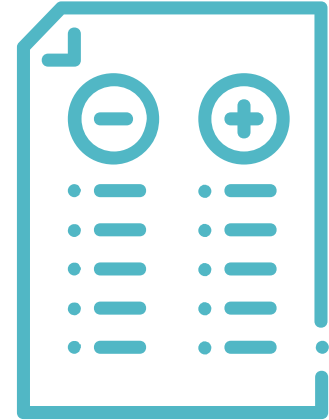
Why you should add uberAgent to your EDR:

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



UXM

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



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
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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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The uberAgent company

We create enterprise software that IT pros enjoy working with.

