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Agenda

- Introduction
- Splunk AR 2.0 Demo
- What’s New?
- AR from Scratch
- Surprise!
Make Splunk data accessible, usable and valuable without the knowledge of SPL and regardless of the user’s physical location.

Mobile Vision
Splunk Mobile Talks

  Thursday, October 24th @ 01:00 PM - 01:45 PM
- FN1749 – “Beyond the Desktop: Making the Most out of Mobile”
  Thursday, October 24th @ 02:15 PM - 03:00 PM
Guiding Principles
Mission: See your Splunk data where it lives

- Easy onboarding
- Phone-driven experience
- No SPL knowledge required
- Utilize existing Splunk dashboards
AR Terminology
Terms and concepts used in Splunk AR

Asset
Specific machine

Group
All machines in a specific locale

Workspace
AR placement template for a specific model
Splunk AR 2.0

Feature Breakdown
Bulk Asset Import
Import thousands of assets in just a few clicks
Content Notes
Add PDFs, videos, images, and audio files to your AR workspace
Workflow Automation Alpha
Allow anyone to execute complex processes without training
New Chart Types
No longer limited to single values and gauges!
## Role Based Access Control (RBAC)

Define a unique experience for each persona

### Splunk AR Personas

- **Data Center Tech**: Technician providing on-site support at data center, read-only.
- **Field Engineer**: SRE Engineer with access to leave notes for data center technician.
- **AR Admin**: Administrator who owns and maintains AR deployment.

### Example Roles

<table>
<thead>
<tr>
<th>Example Roles</th>
<th>Asset Read</th>
<th>Asset Write</th>
<th>Workspace Read</th>
<th>Workspace Write</th>
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</thead>
<tbody>
<tr>
<td>Data Center Tech</td>
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<td>Field Engineer</td>
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<td>AR Admin</td>
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Screen Capture & Record
Share screen and video captures of your AR experience
How to build from scratch?

Build this AR experience in just 5 steps
Step 1: Register Asset
Register your physical asset with Splunk
Step 2: Setup AR Workspace

Fine tune position and size of each visualization
Step 3: Add Notes
Add text, video, audio, image, or PDF notes
Step 4: Add Playbook

Connect a playbook to your workspace for easy automation
Step 5: Point and shoot!

Your AR asset is ready to use
Build your own demo
Build a tiny weather station to try out Splunk AR for yourself!

- Raspberry Pi Weather Sensor Kit
- Git repository with resources: https://github.com/kingkupps/SplunkARWeatherDemoToolkit
  - Sample dashboard
  - Raspberry Pi pre-configured system image
  - Python scripts for HTTPS Event Collector

Raspberry Pi Weather Sensor Kit
https://amzn.to/2kiF4ss
One Last Surprise!
Screens today...

Static
Confined
Individual Work
Infinite Canvas

- Customizable layouts
- Compare different metrics
- Recognize common patterns
Privacy

• View sensitive data anywhere
• In office, at home, or on the go
• See everything without showing everyone
Collaboration

• Collaborate without crowding
• Teammate avatars for realtime discussion
• Share entire investigative experiences
Closing Thoughts

Partner with us and help shape the future of Splunk AR and VR

We’re excited to share these technologies with you and for early adopters to use this product.

Reach out to participate in AR Workflow Automation, VR, and future betas!

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Q&A

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Thank You!