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# Fast Pass to Value with Splunk for IT Operations Use Cases

OBS1373C

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Director of Observability Strategy | Public Sector



# Agenda

### 1) A Quick Recap

IT Ops Background and Products History

### 2) IT Essentials Overview

Strategy and Limitations

#### 3) Uplift your time to value

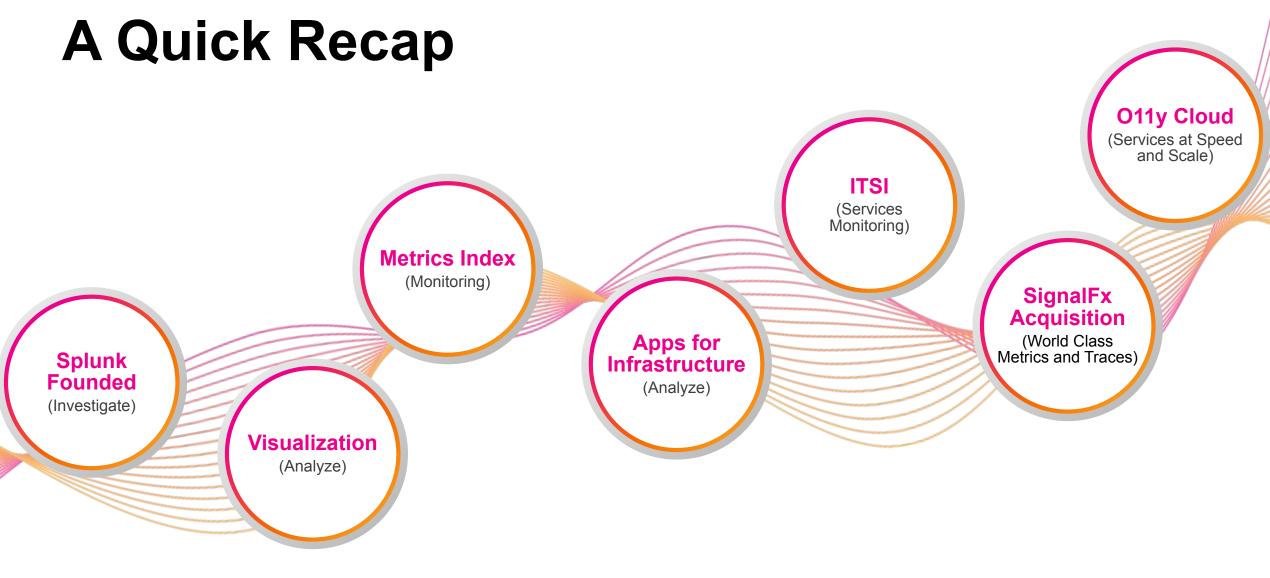
Enhanced experience fueled by out-of-the-box content packs

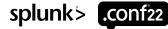
### 4) IT Essentials Work Demo

See real-world use cases in practice

### 5) Q&A







# Common Challenges for Splunk's Newest Users





Search & Reporting App doesn't tell me where to begin, no in-product guidance, primarily external resources

#### Growth



Difficulty onboarding new use cases, and no measure of progress for customer's IT journey

#### Time-to-Value



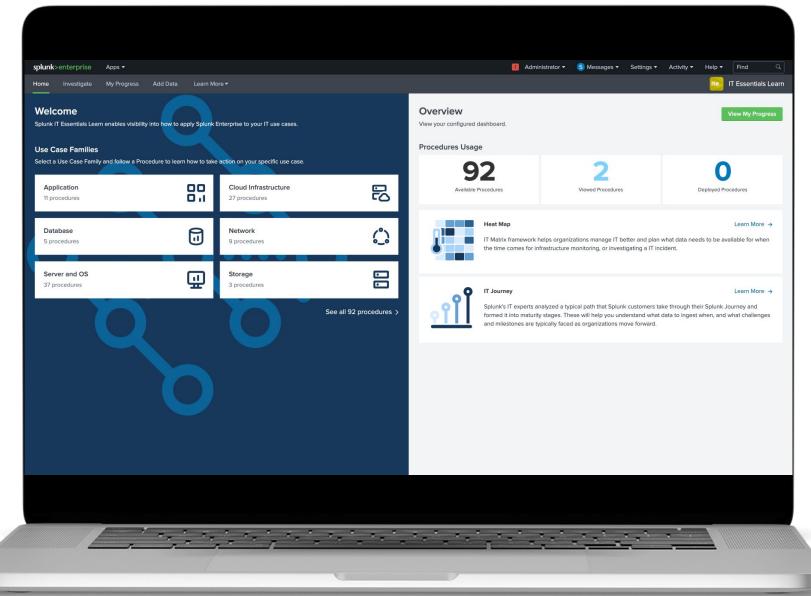
Build your own visualizations or learn new UI/UX with disparate GDI configurations



# **IT Essentials**

#### Get started quickly and easily with Splunk for ITOps

- Curated content (pre-built SPLs; step-by-step guidance), grouped by use case family, for easier onboarding to achieve desired ITOps outcomes
- Holistic view of all active entities (infra, services, apps) in the IT environment
- Automatically correlate logs and metrics for quick entity context and fast troubleshooting for improved MTTR



Note: IT Essentials Learn - Getting started with Splunk for IT was never this easier



# **IT Essentials**

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#### 

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# IT Essentials' improved experience for existing Splunk customers: >6 to 1 UI/UX

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# Splunk App for Content Packs

- Curated library of out-of-the-box content used to quickly set up ITSI/ITE Work environment
- Preconfigured Entity types, vital metrics, dashboards, KPI base searches, service templates, saved glass tables, and other objects for use within ITSI and ITE Work
- Update all content packs with just one app, ensures the latest version is being used

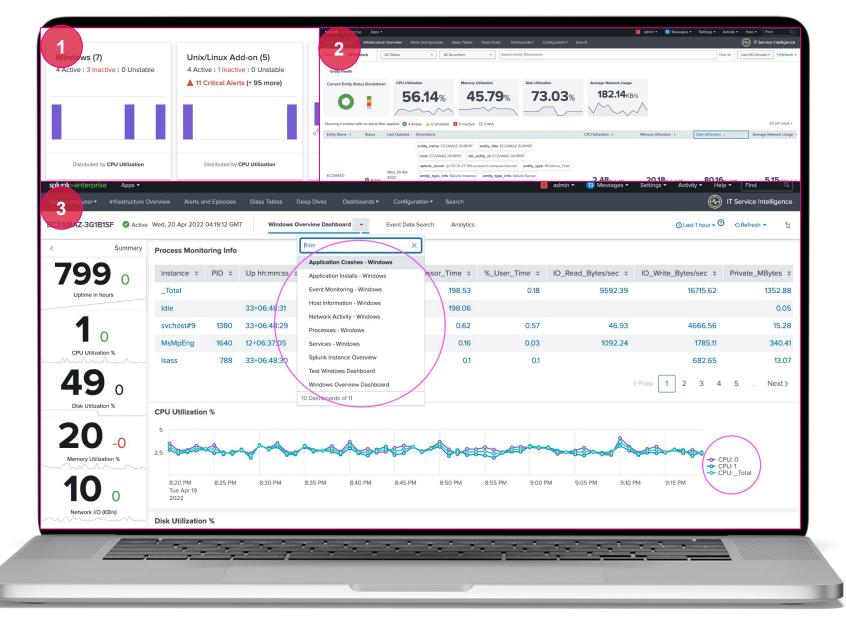
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Monitoring Phantom as a Service	Monitoring Pivotal Cloud Foundry	Monitoring Splunk as a Service	Monitoring Unix and Linux	Shared IT Infrastructure Components
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Splunk Infrastructure Monitoring	VMware Monitoring			ITSI 4.9+

**Infrastructure content:** Unix/Linux, Windows, VMWare, AWS, Citrix **App Integrations:** Splunk O11y Cloud, SAP, Microsoft 365, Service Now, New Relic, AppDynamics, Dynatrace



### Improvements and Updated Workflows for Windows and Unix/Linux

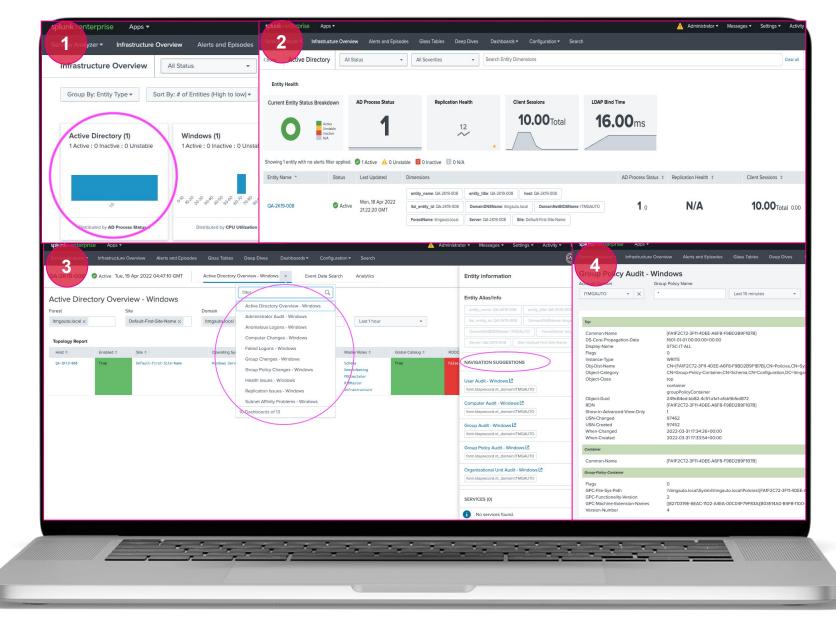
- OOTB dashboards improve usability and faster-time-to-value for OS host monitoring use cases
- Improved usability: Visualize CPU utilization by core; Disk utilization by partitions in overview dashboards
- Drilldown dashboards provide workflows for troubleshooting common OS infrastructure problems





## Brand New Entity Type for Active Directory monitoring

- Newly introduced Windows AD entity type for logical organization of hosts
- Overview dashboard for at-a-glance visibility
- Drilldown dashboards provide logical troubleshooting workflow

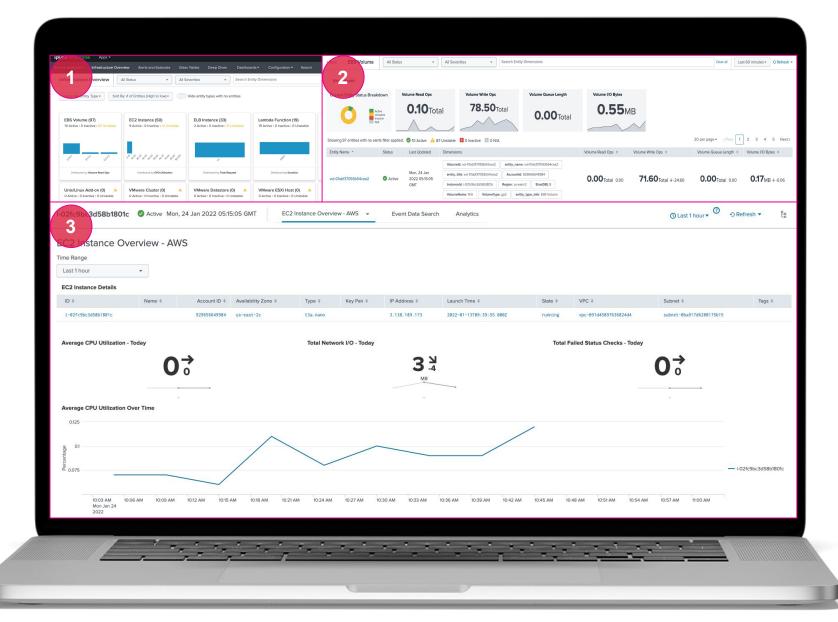




## Entity Types for common AWS services

### EC2, ELB, EBS, Lambda

- Overview of each AWS service in "Entity Overview" dashboard
- Drilldown into entity inventory and pick an entity and look at the overview dashboard
- Keep entity context as you investigate





# IT Essentials, Your First Step to Observability

### Onboarding



Leverage existing TAs and built-in features to provide immediate value and prescriptive direction

#### Learning



Growing library of procedures help you learn how to accomplish a variety of IT tasks

#### **Time-to-Value**



With Splunk App for Content Packs, content pushed every quarter for common technologies and key business services



# Thank You



