

Get Your Head in the Clouds with Splunk Cloud Services

Clif Gordon and Andy Nortrup



Get Your Head in the Clouds with Splunk Cloud Services



Andy Nortrup

Sr. Product Manager | Splunk



Clif Gordon

Principal Software Engineer | Splunk

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Splunk Cloud Services

We have some APIs for you

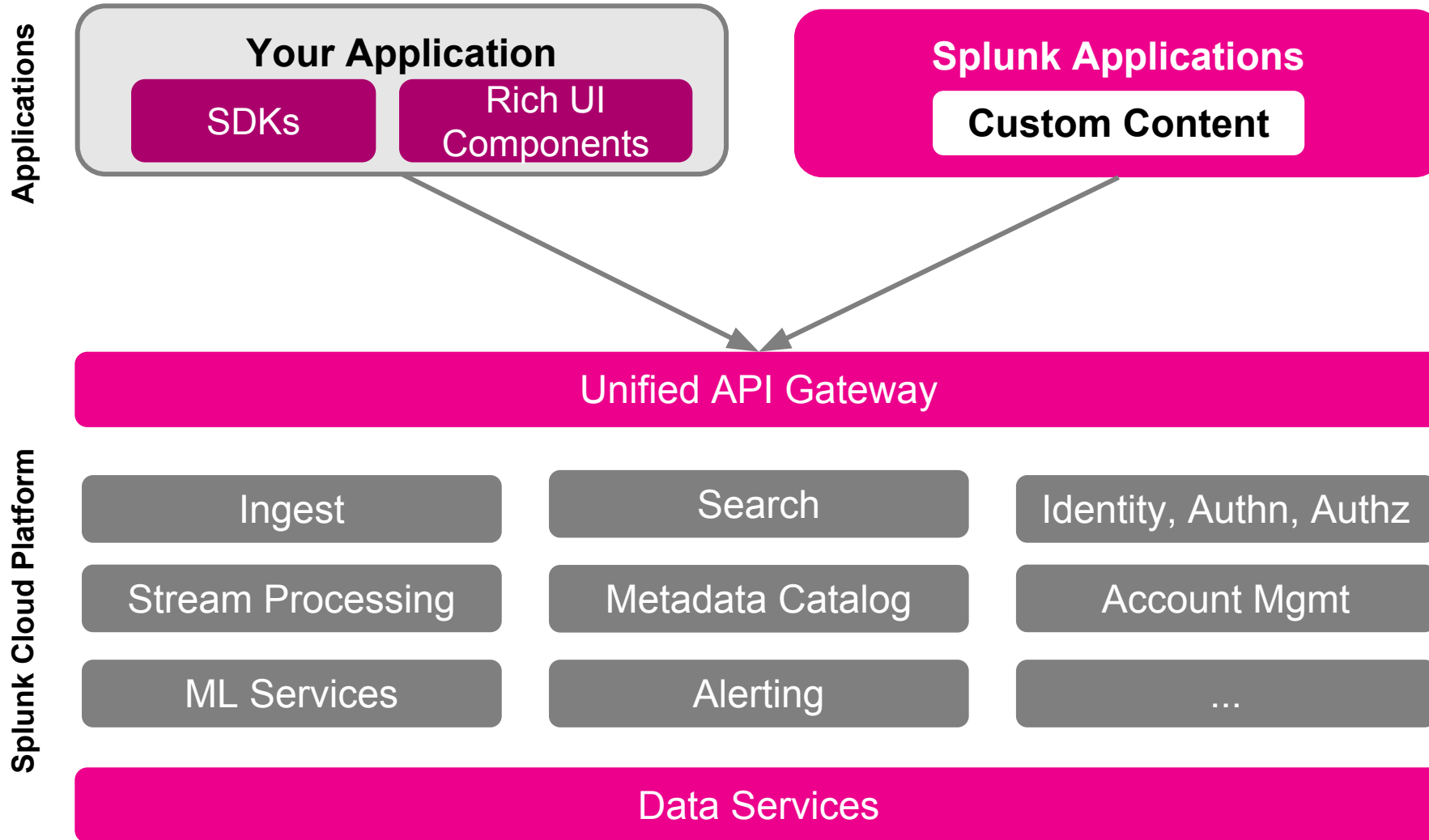
First Principals

Who is your platform and what does it do?

- Cloud Native
- Multi-Tenant
- API First
- Incremental Adoption
- Still Splunk

Cloud Native Architecture

Taking a closer look at how it works together



Splunk Cloud Services

SCP-Powered
Applications

Machine-data driven products that Splunk and partners take to market, for a range of buyers and personas.
(Splunk> Investigate, Mission Control)

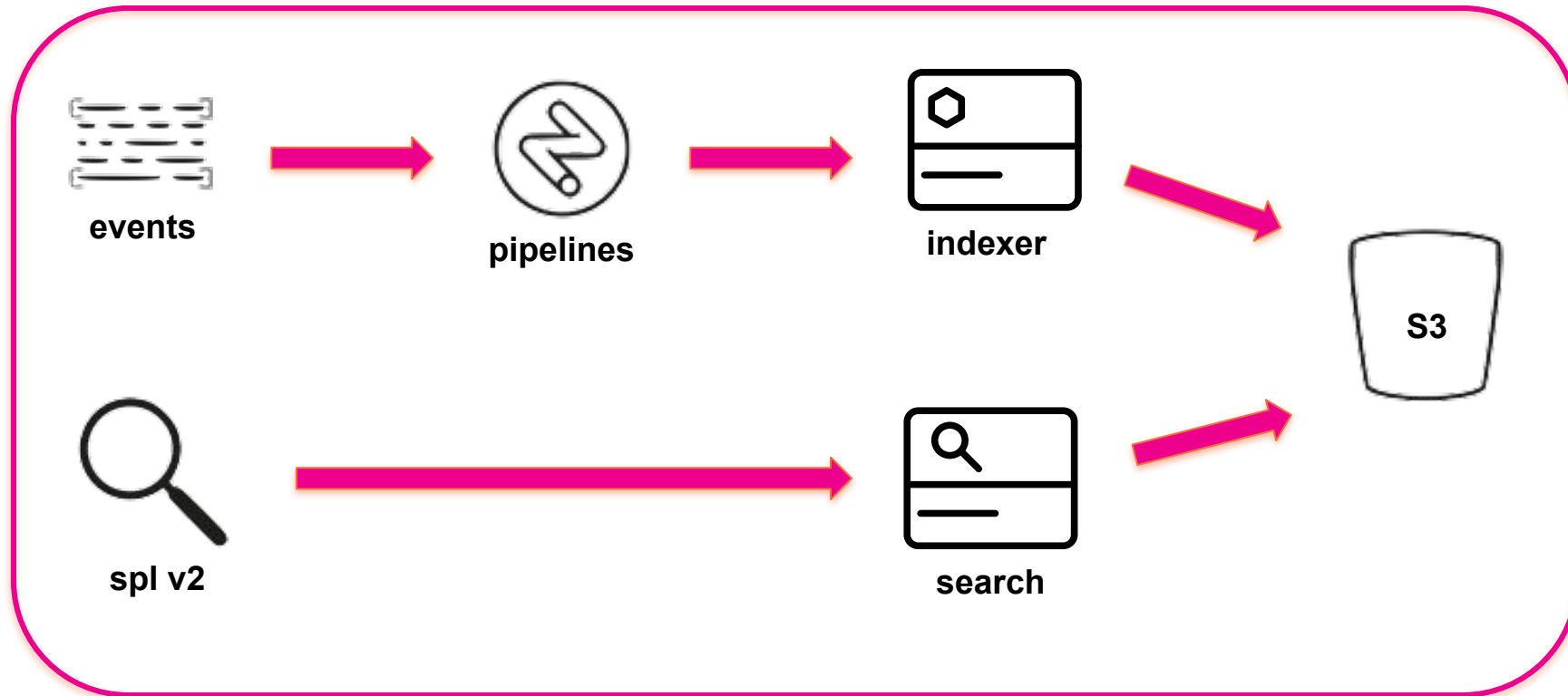
Splunk
Developer
Cloud

Tooling, components, and guidance for modern application development.
(e.g. SDKs, CLI, Code examples)

SCP Services
and Modules

The core modules and services required to build multi-tenant, scalable data-driven applications.
(e.g. Data Ingest, Search, Alerting)

We all know Splunk





Splunk Investigate

REST for the Query

Splunk Investigate brings everything together

Create your tenant and get started

- Link to sign-up / provisioning
- <flip to preconfigured tenant>
- Show pipelines, workbooks, and dashboards
- Show user and group management



Splunk Developer Cloud

Tools for building awesome!

The benefits of Splunk Cloud Platform architecture

What's in it for you?

Familiar



Known Splunk capabilities
in your preferred
languages

Flexible



Deploy and scale apps
where & how you want

Fast

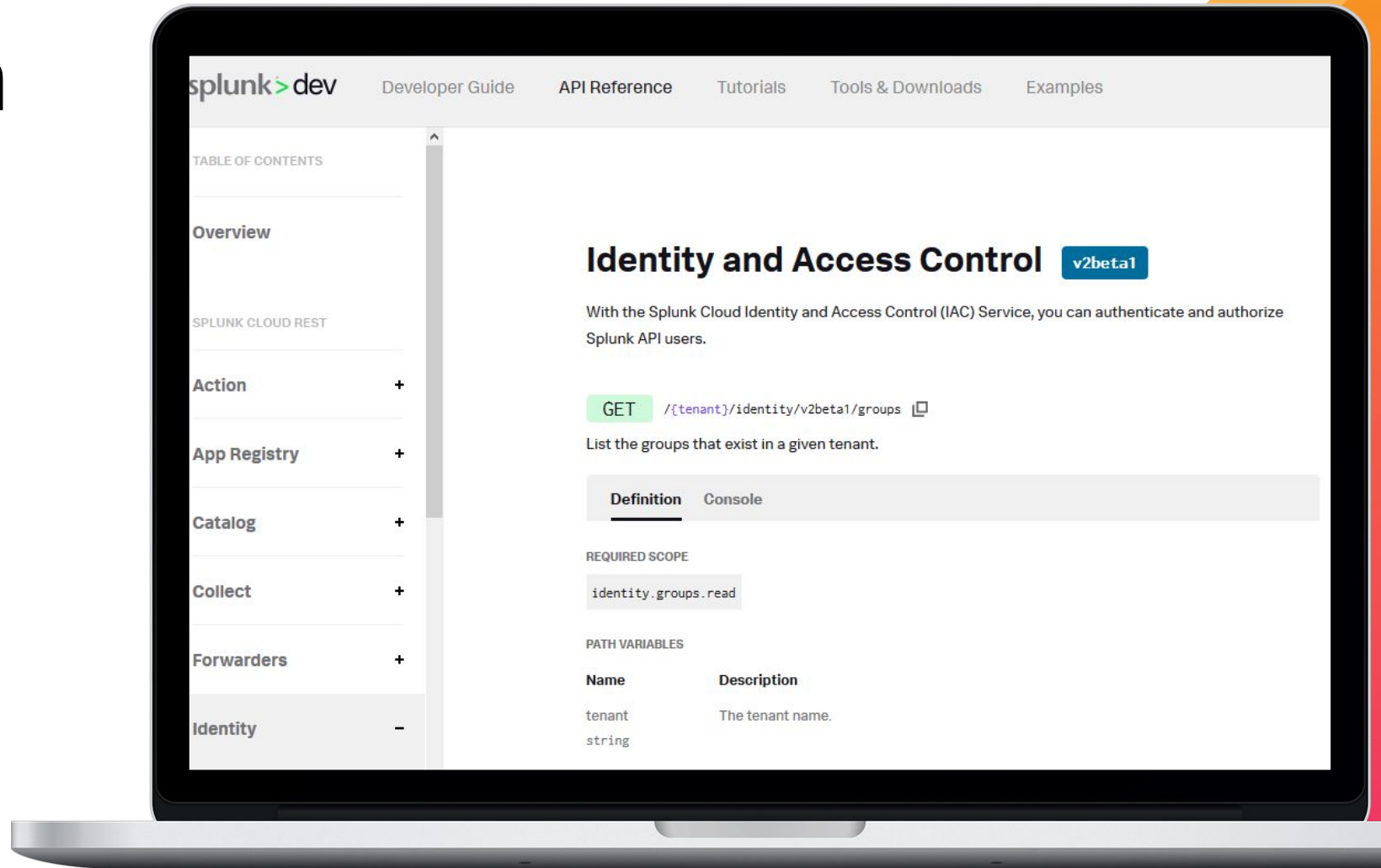


Develop modern apps
with modular services &
components

Getting Started With Splunk Developer Cloud

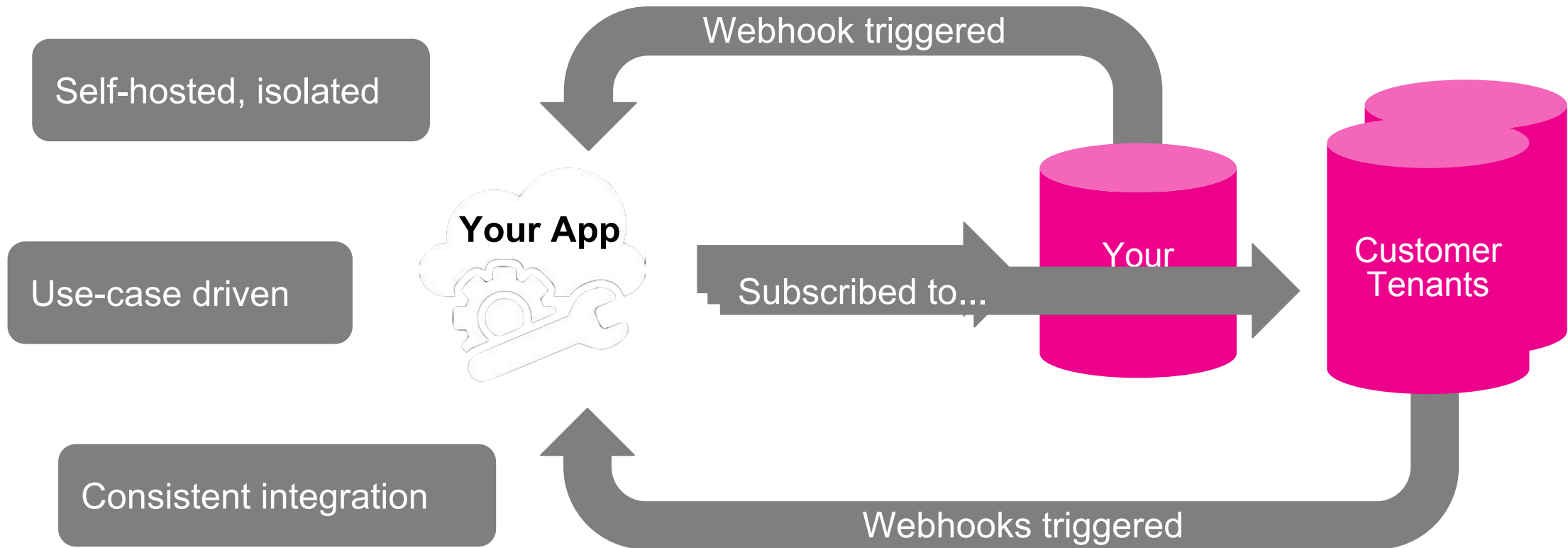
Creating Apps Powered by SCP APIs

- Rich HTTP API
- SDKs
- Reusable components



What can we build with SCP APIs?

An app experience to make it your own



Next Steps

Six Great Sessions on Splunk Developer Cloud

- [DEV1476](#) Build Apps Fast with SDC Developer Tools
- [DEV1377](#) Our First App with Splunk Developer Cloud (Use Case Highlight)
- [DEV2165](#) Deep dive into the New Dashboard Framework & Content Export
- [DEV1667](#) Migrating Our Splunk Enterprise App to Splunk Developer Cloud
- [DEV1140](#) Data Ingestion and Data Preparation (needs final title!)
- [DEV1379](#) Partner session with Assurance
- [DEV2518](#) Building Alerts and Notifications with Action Service
- [DEV1139](#) Detecting Anomalies in DSP Pipelines Using Real Time Machine Learning
- [DEV1141](#) Building applications with Splunk UI and Splunk React Visualizations
- [DEV1440](#) How Splunk identifies, resolves, and reviews incidents using Splunk>Investigate
- [DEV2236](#) Introduction to Collect Service



splunk>

Thank

You



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