

Working with Cisco UCS Manager and Intersight APIs



Nick Russo

NETWORK ENGINEER

@nickrusso42518 www.njrusmc.net



Agenda



Cisco UCS Manager overview

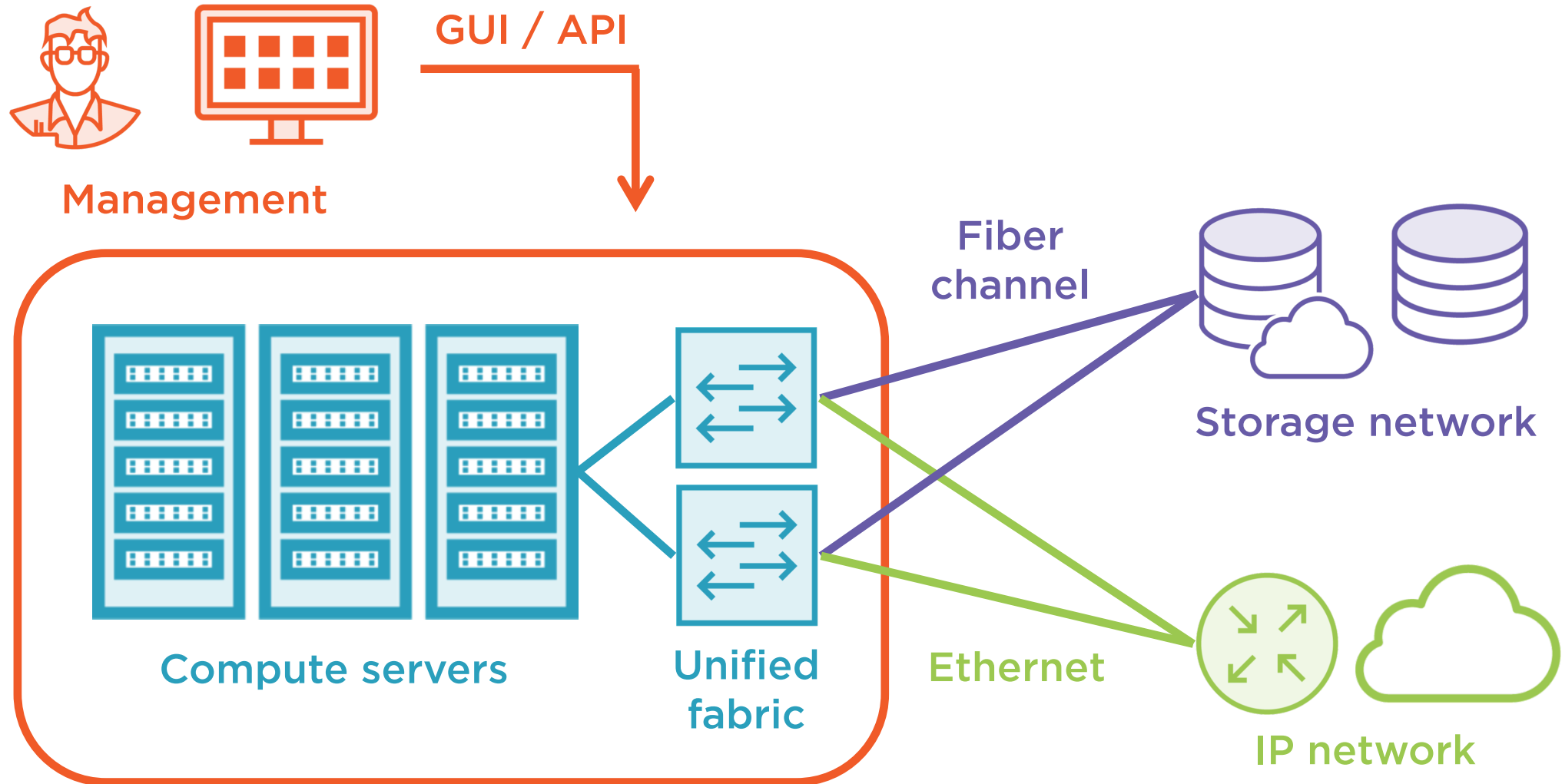
Provisioning a new server via API

Exploring Cisco Intersight

Collecting information via Intersight API



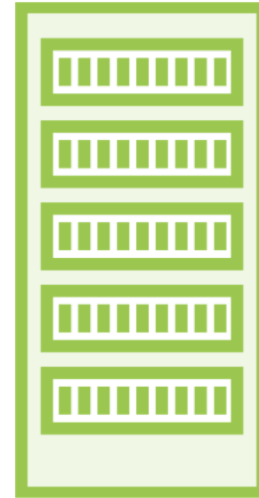
Unified Computing System Overview



Provisioning a New Compute Server



Service profile template



Service profile



Demo



**Building a service profile template via
UCSM web interface**



Demo



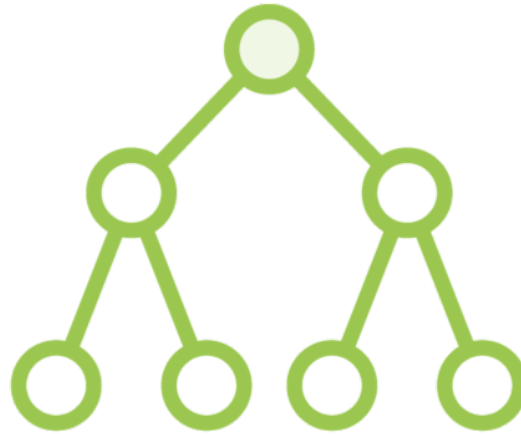
Provisioning a server via UCSM HTTP API



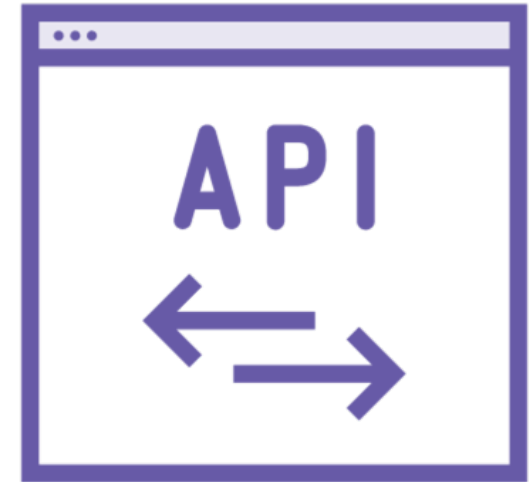
What Is Cisco Intersight?



Cloud-based data
center management

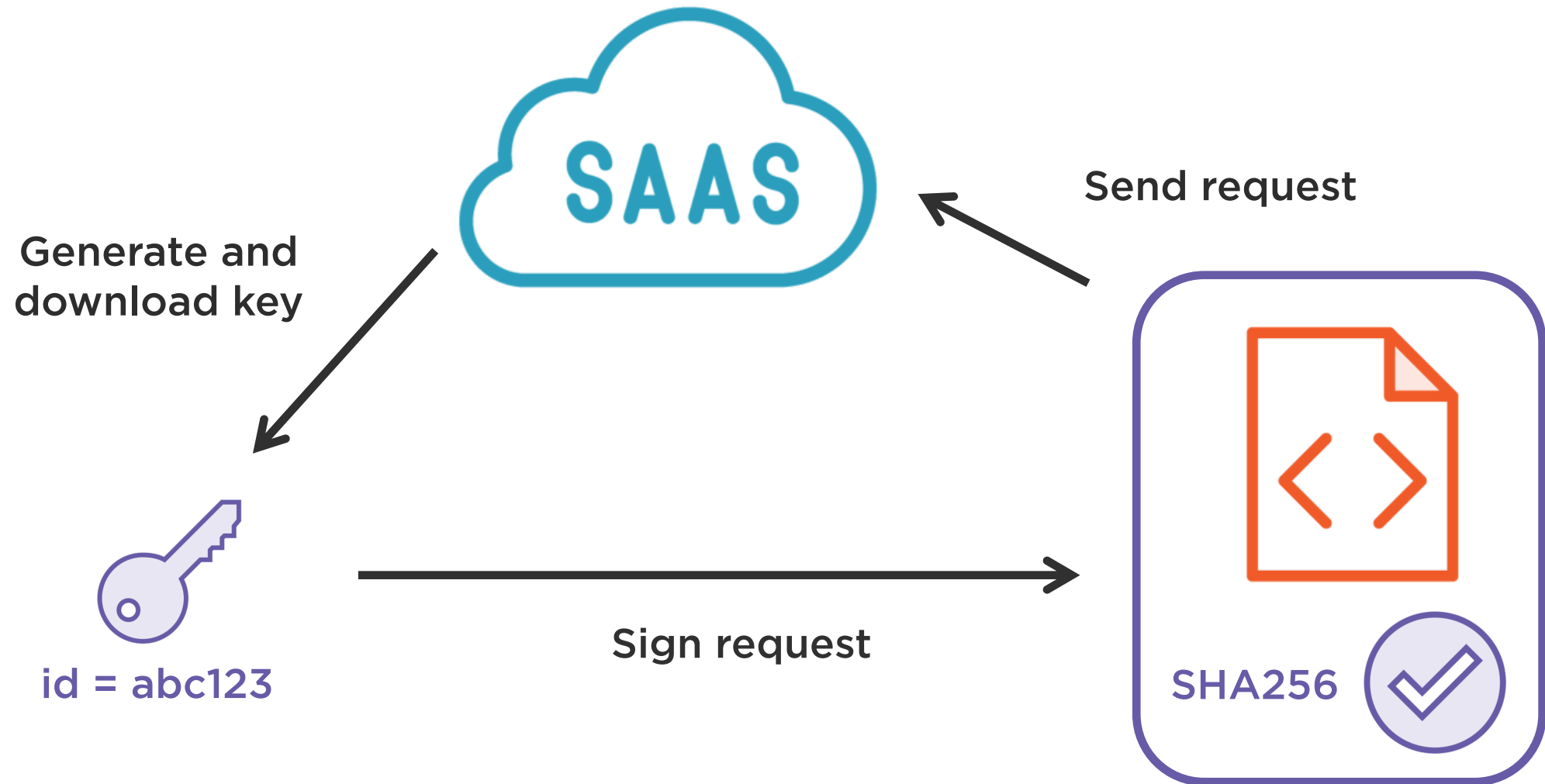


Hierarchical control
and monitoring



Modern REST API

Intersight High-level Authentication



Demo



Integrating Intersight and UCS Manager



Demo



Collecting data from Intersight



Summary



Cisco UCS manager server provisioning

- Service profile templates
- Service profiles

Collecting information from Intersight

