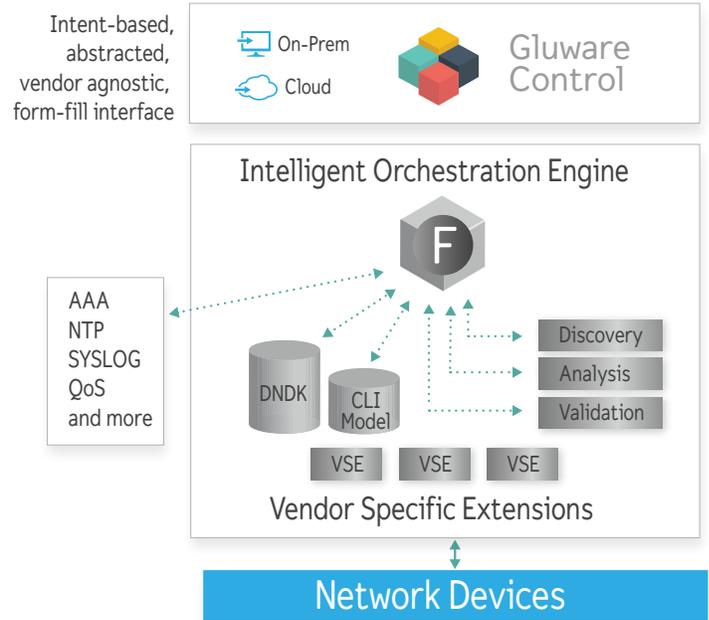# Gluware Config Modeling

Rapid onboarding and automation of brownfield (pre-existing), multi-vendor configurations enabling agility and cost savings for network operations

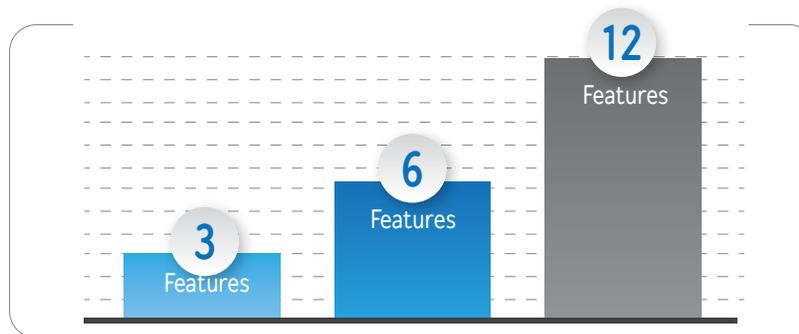**1** Customer provides configs or access to devices

2 Customer identifies features to be automated

3 Gluware on-boards features into Gluware Control

4 Customer starts automating their network

Config Modeling

Enterprise network engineers often have a "golden config" or feature configuration they would like to deploy on their network devices. The biggest challenges they face are first rolling out the configurations, and then maintaining and enforcing them at scale. Config Modeling solves this problem by enabling network engineers to leverage their existing, validated CLI and onboarding it into the Gluware Control automation and orchestration platform that then deploys and lifecycle manages their existing network.

Config Modeling enables you to onboard and manage as many, or as few, features as you need to get started. Often users start with standardizing globals like AAA, NTP, SYSLOG and other network wide functions, or addressing a specific pain point like QoS management to support a near term application roll-out.
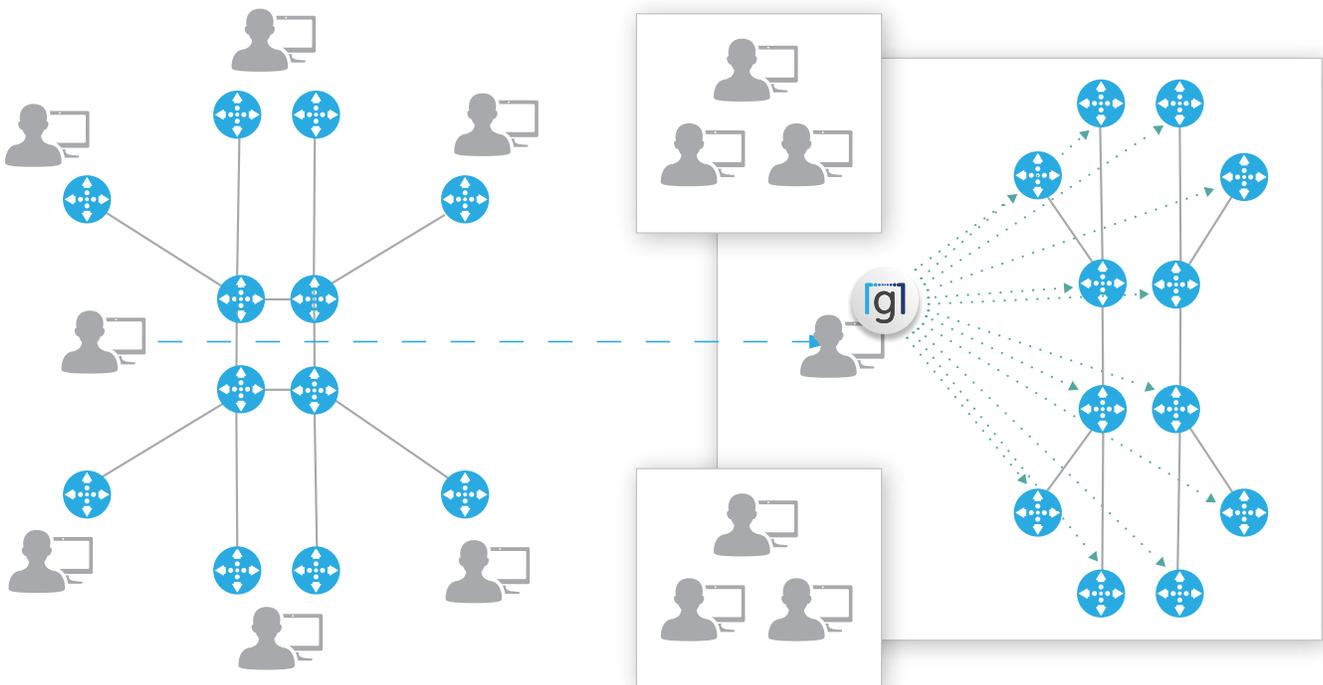

Start now, automate more features over time

Config Modeling
enables an extremely rapid onboarding of your existing vendor specific network features that models existing CLI directly by feature, then classifies and processes lines as static, variable, or discoverable. This method is extremely efficient for onboarding existing features, while leveraging the deterministic Gluware Control engine to structure and manage network features across hundreds or thousands of nodes.

Config Modeling is built on technology base packages (routing, switching, firewall, load-balancer, WAN optimizer, wireless LAN controller), and vendor extensions that accelerate the onboarding of your existing features.

Choose from **3** feature types

1 Expose native/raw CLI in the Gluware user-interface (static CLI)

2 Create form-fill based user fields for data input that will be changing over time (Variable CLI)

3 Specify sections that discover variables and integrate additional intelligence/logic to the existing CLI (Discovery CLI)

Rapid onboarding of customer-provided configuration

No coding required

No need to buy new hardware	No need to re-deploy network	Clear, identifiable ROI