Igluware

Gluware Brownfield Automation Rapidly Automate Your Existing Network



Network automation tools enable network operations staff to gain **process** and configuration agility, while ensuring compliance. —Gartner, Market Guide for Network Automation, March 2017

Current approaches not working well

Scripts Programming process,

not business or lifecycle focused

- Immediate device/vendor specific fixes Reusability/quality varies
- by individual
- Most changes/updates are rewrites – one time use
- errors are costly Changes vary by device or vendor – nothing network wide

Manual rollouts and manual

deep programming skills No Audit mechanisms built in push and pray

Outdated/late scripts violate

and business needs (futureproofing

• Discovery, Analysis, Validation

structure in scripts require

- Compliance

For Stronger

Businesses

• Each vendor tool has a different focus and process

Vendor Management Tools

- No Network wide consistency Maintaining tools means
- lots of tool training/costs
- Varies by vendor new features,

or no tool means manual

changes

management approach for different domains – routing, switching etc.

Typically very detailed feature

structure typically not included (script based back ends) No Audit mechanisms built in – push and pray

Discovery, Analysis, Validation

- Functionality gaps and Security issues leave IT waiting on vendor
- updates
- Network Operations needs to **Modernize Automation**

Process/Structure Scalability for new functionality

secure and reliable network changes

Tangible ROI for

Compliance

Compliance Measures and assures audit and compliance

policies

Gluware

Difference

The

Cloud or On Prem

Process/Structure

Supports Physical and Virtual devices, in the

Config Agility Applies to Greenfield (new) and Brownfield

(existing) networks

existing features throughout the network lifecycle.

Gluware provides a balanced approach to

automating the enterprise networks by

offering prebuilt solutions & onboarding for

Config Agility

One button delivery at scale, and multivendor

Config Modeling + Technology Base Package

Gluware Control

Pre-Built Advanced Solutions

OS Upgrade

ACL Manager



Custom forms for integrating

Data-Modeled Network Features

dynamic fields inline

Gluware Advanced Modeling

Pre-built, data modeled feature

Solution oriented or vendor

Config Drift

SD WAN

sets

agnostic

Using pre-built or configuration modeled solutions customers can configure and deploy at scale.

Network Devices

Gluware Control is a data-model driven platform leveraging an intent-based, network-aware orchestration engine.

Gluware makes

your network

Multi Vendor Multi Domain

Deploy @ Scale now -

No Coding required

Feature Configuration

Orchestration Engine

uware Smarter, Faster Simpler

· · · Smarter

· Faster

· Simpler

Gluware addresses all (3) **Consistent Process**

Automation and

(A&O) of Network

Management (CM)

Orchestration

Configuration

Gluware provides

Service (SaaS) to:

Automate &

orchestrate

enterprise

networks.

multi-vendor

a Software as a

Config Agility

Management

Change

and Cost

reduced effort

Gluware is a force-multiplier:

faster deployment and

Avoidance

key areas

Compliance

Security and

Compliance

improving overall

Manual

gl

Manual

gl

business health

MONTHS

Legacy & New Network changes

Automating Configurations Deploying on 100's/1000's of devices

Network level

consistency/ compliance

Maximize consistency

addressing current pain

and accuracy while

point immediately.

(QoS policy, ACL...)

WFFKS MINUTES

WEEKS

MINUTES

Enable users to

over time.

automate as much or

as little as they want

Gluware Control is an extremely

orchestration platform, that:

flexible and powerful automation and

WEEKS

Manual g

Provide a 50:1

reduction in time/cost,

with no human error.

Summary • provides a network lifecycle oriented process and feature structure • enables and accelerates config agility across vendors, and at enterprise scale supports compliance and audit needs of a business

features and devices:

Pre-built advanced solutions provide ready-to-use features for network designs, and multivendor features. Config Modeling adds automation benefits to existing Manual

Gluware with Strategic: Attention can be

diverted to other proactive,

strategic business activities.

immediate needs.

Reactive: Attention required

at each node of network to manage and troubleshoot

gluware®

For more info visit www.gluware.com