

Igluware[®]

Intelligent Network Automation

Gluware Titan

AI-POWERED NETWORK AUTOMATION PLATFORM

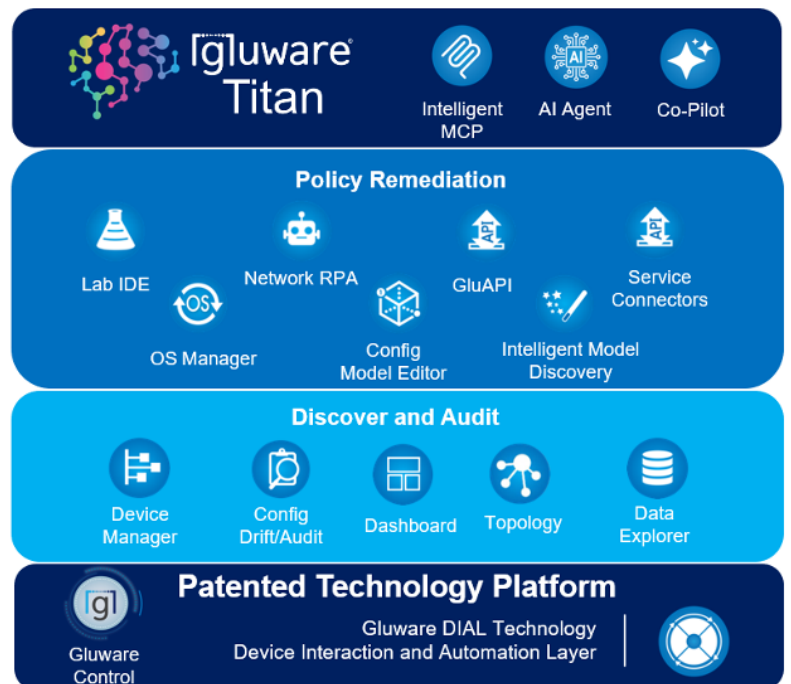
AI-powered, agentic automation that unites human expertise and machine intelligence to deliver fast, secure, and reliable network operations at scale.

PROBLEM

Enterprise networks are becoming increasingly complex, spanning multi-vendor environments that demand rapid innovation, airtight security, and operational consistency. Traditional automation tools and generic AI assistants often fail to deliver the precision, reliability, and integration depth required for mission-critical network operations, leaving teams vulnerable to inefficiency and errors.

SOLUTION

Gluware Titan delivers an AI-powered network automation platform engineered for safety, reliability, and speed. Combining an intelligent MCP Server powered by DIAL™ with an agentic AI Co-Pilot, Titan enables network teams to automate with confidence—bridging human expertise and AI-driven execution to accelerate productivity while maintaining full control and trust.

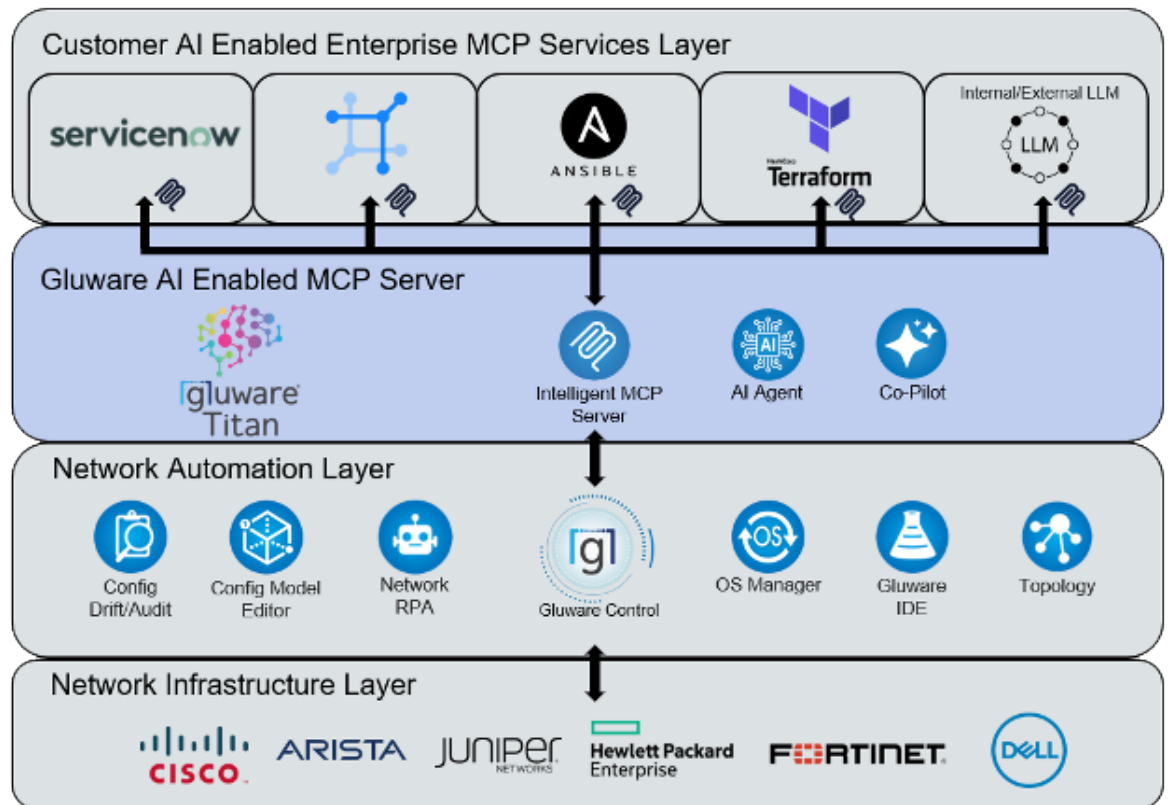


Gluware Titan AI-Powered Network Automation

WHY TITAN IS DIFFERENT

Meet Gluware's Intelligent MCP Server. The Brain of Trusted AI.

At Titan's core, Gluware's Intelligent MCP Server ensures every AI action is validated, auditable, and fully aligned with network intent, delivering unmatched operational assurance and consistency. Gluware's Intelligent MCP server contains a DIAL-powered validation engine that leverages knowledge of your network and Gluware automation to deliver safe, predictable automation at scale. Built on a services Framework, Gluware's Intelligent MCP Server can connect to external services like Netbox and ServiceNow, as well as connect to external LLMs and data sources.



Gluware Titan with Intelligent MCP Server Provides Integration to 3rd Party MCP Services

NOW MEET GLUWARE DIAL™. MULTI-VENDOR NETWORK AUTOMATION AND AI VALIDATION.

The Gluware Device Interaction and Automation Layer (DIAL) is the core technology that powers seamless communication between Gluware and over 55+ supported network operating systems. Built for scale, reliability, and extensibility, DIAL enables intelligent automation across today's complex, multi-vendor environments.

This robust automation layer supports the Gluware Titan AI platform, ensuring every automation task—from validation to execution—is delivered with the precision and resiliency required by modern enterprise networks.

GLUWARE TITAN SERVICES FRAMEWORK

The Central Intelligence Layer

Gluware Titan's Services Framework within the Intelligent MCP Server provides a unified, extensible architecture for securely connecting AI-driven automation with the broader IT ecosystem. It enables Titan to orchestrate tasks, exchange data, and execute workflows across diverse platforms through standardized service adapters. By integrating LLMs, ITSM systems, network sources of truth, and MCP-enabled AI services, Titan becomes a central intelligence layer that drives autonomous action across the enterprise.

ITSM-Layer Service Connections (Examples)

- Enterprise Data Sources
- Network Sources of Truth like Netbox
- ITSM and Workflow Platforms like ServiceNow
- MCP-Enabled AI Services, including bring your own
- Other Large Language Models (LLMs)

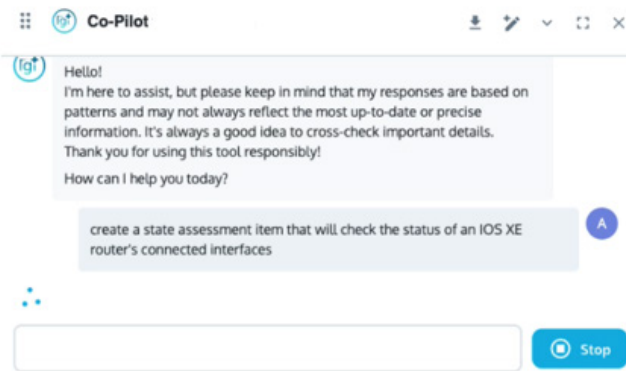


GLUWARE CO-PILOT - AGENTIC AUTOMATION WITH CONTEXT

NetDevOps Use Cases

Accelerate development and integration workflows with intelligence that adapts to your environment.

- Build Automation Models 100x Faster – Reduce errors and accelerate delivery.
- Integrate APIs in Hours, Not Days – Connect with third-party platforms quickly.
- Design & Implement Custom Features – Tailor automation to your exact needs.
- Deliver Next-Level Automation – Intelligent, adaptable, and scalable by design.
- And More – From prototyping to production, amplify NetDevOps efficiency.



Example Using the Gluware Co-Pilot to Generate Network State Assessments

Network Operators Use Cases

Put powerful AI at the fingertips of your operations teams to solve problems faster and manage complexity with confidence.

- Contextual Access to Help – Surface relevant guidance directly within your workflows.
- Build Network State Assessments – Rapidly build a node state assessment using vendor show commands for use in Config Model Editor and Network RPA.
- Build LiquidJS Templates – Used in Network RPA for formatting the output of automated workflows
- Deep Insight into Lifecycle Management – Optimize upgrades, patching, and compliance.
- And More – From root cause analysis to operational recommendations, accelerate every step.

The Gluware AI Co-Pilot offers a conversational chat interface that transforms how developers interact with Gluware for building automation. Using natural language, NetDevOps and NetOps teams can design, extend, and customize automation directly through the chat experience.

BENEFITS

Unleash the Power of Intelligent, Safe, and Scalable Network Automation

Gluware Titan redefines how enterprise networks are managed by merging verified intelligence with automated execution. Built for NetDevOps and operations teams, Titan ensures automation outcomes are fast, consistent, and compliant across dynamic environments.

- 1. Accelerate Time-to-Value** – Deploy automation faster and shorten development cycles with intelligent guidance and real-time validation.
- 2. Reduce Risk** – Achieve consistent, predictable results through policy validation and live network data checks.
- 3. Enhance Productivity** – Empower teams to focus on innovation as the Co-Pilot handles configuration, orchestration, and diagnostics.
- 4. Future-Proof the Network** – Adapt seamlessly to evolving technologies, integrating with LLMs, ServiceNow, NetBox, and other MCP services.
- 5. Ensure Enterprise-Grade Security** – Operate within Gluware’s trusted automation framework designed for mission-critical networks.

USE CASES

NetDevOps Acceleration

Use Gluware Co-Pilot to rapidly design, customize, and integrate automation workflows in the Gluware IDE—reducing development time from days to hours.

Operational Efficiency & Remediation

Detect configuration errors, validate compliance, and remediate issues in real time with intelligent MCP-driven automation.

Multi-Service Orchestration

Consolidate network business logic and integrate APIs across third-party platforms like ServiceNow and NetBox to unify automation operations.

Network Lifecycle Management

Build and execute network state assessments, optimize upgrades, and ensure ongoing compliance using DIAL’s multi-vendor capabilities.

HOW GLUWARE TITAN OUTPERFORMS THE COMPETITION

Feature	Gluware Titan	Other Tools
Agentic AI Execution	Full agentic AI reasoning with validated outcomes	Limited automation assistance
Intelligent MCP Server	Intelligent with validation and powered by DIAL™	Partial / standalone MCP support
AI Validation Engine	Embedded in architecture for safe, predictable automation	Lacks native validation
End-to-End Automation Stack	Discovery → Validation → Execution → Orchestration	Requires building and third-party add-ons

THE FUTURE OF SAFE, RELIABLE AGENTIC AI

As enterprises adopt AI at scale, **Gluware Titan** sets the benchmark for **safety, reliability, and control**. With Titan, organizations accelerate innovation while maintaining the deterministic precision modern networks demand.

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