AI-assisted automation building

Combine conversational assistance, development tools, and supported agent services with the applications that operate the network.

Titan is Gluware's AI and agentic architecture, delivering an agentic framework, MCP services, Titan Co-Pilot, and embedded agentic features and capabilities.

The business requirement

AI-generated artifacts have value when they fit the intended task and the platform that will use them. Gluware gives teams ways to build and extend automation without making each new artifact an independent device-integration project.



HOW THE CAPABILITY WORKS

Describe the task

Titan Co-Pilot provides conversational assistance through the enabled, licensed interface. Administrators configure agent profiles, LLM connections, and MCP connections; users select the available profile for their session.

Develop the artifact

The IDE supports JSON-based data models, business logic, custom features, tasks, and integration development. Supported Titan Co-Pilot assistance can help teams work on automation-building artifacts.

Test and install extensions

The IDE supplies development and testing tools. Solutions Manager installs the packaged functionality into the appropriate organization.

Use the owning runtime application

Config Model Editor provisions modeled CLI/API configuration and runs state assessments; Config Drift & Audit runs audits; Network RPA runs processes. MCP services connect supported tools and services. Control and DIAL supply the governance and supported interaction/validation foundation.

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Connect the operating process to defined component responsibilities.

COMPONENTS DELIVERING THE CAPABILITY

Titan Co-Pilot	Supplies conversational assistance and available agent sessions.
Titan Intelligent MCP Server / Services Framework	Connects supported tools, agents, and services.
Gluware IDE	Develops, tests, and packages extensions.
Solutions Manager	Installs packages into the appropriate organization.
Config Model Editor	Uses modeling constructs and performs the supported runtime operations.

OPERATING SCOPE

Titan MCP: supported validation

Connect supported automation actions to DIAL-powered validation before execution. The underlying application and adapter determine the operation and its platform support.

Gluware IDE: testing and installation

Use the embedded Gluware engine and development tooling to test extensions, then publish or install the package using Solutions Manager in Gluware Control. Runtime operations use the owning platform components.

Titan Co-Pilot: artifact and runtime scope

Use supported assistance to develop models, assessments, expressions, and output templates. Audits run in Config Drift & Audit, assessments and modeled provisioning run through Config Model Editor, and processes run in Network RPA.

Business value and measurement

Engineering effort can concentrate on the business requirement and its verified result. Measure usable automation delivered and the coverage it enables. The conversational interface, development environment, and runtime applications have distinct responsibilities.

Technical documentation | Request a demo