

Network Automation Consulting Service (NACS) Overview

The Value Of Network Automation Consulting Services (NACS)

Embracing a modern, agile, software-driven NetDevOps approach to network management is a formidable challenge. Internally pursuing this adoption demands the acquisition and development of **new skill sets**, the cultivation of **agile methodologies**, the formation of teams, the integration of **technologies and platforms**, and the strategic planning of these initiatives. NACS answers this challenge by providing organizations with an **advanced NetDevOps development and project management team**. Working closely with your organization, NTC navigates the challenges at every development milestone, from building the initial **foundational architecture** to implementing **expertly designed automations**.

Advanced NetDevOps
Development and Agile
Management Team

Mitigates Risks and
Reduces Adoption Costs

Concurrent delivery of
Multiple Production
Ready Solutions

Tailored solutions that
integrate with your
existing systems

What a NACS Solution Delivers

NACS projects are designed to **substantially advance** an organization's adoption of new **data-driven network automation solutions**. This is achieved with a holistic strategy that allows **multiple deliverables and outcomes** to be **pursued simultaneously**. Value is delivered rapidly as **quick wins** are **deployed early**. Simultaneously, longer-term objectives such as **source of truth and automation platform deployments** are built out. NACS engagements take advantage of economies of scale to maximize engagement value while simultaneously building a foundation for sustained automation success.

Single Source of Truth & Automation
Platform Buildout

Automated Workflows

Intended State Definition and Intent
Enforcement

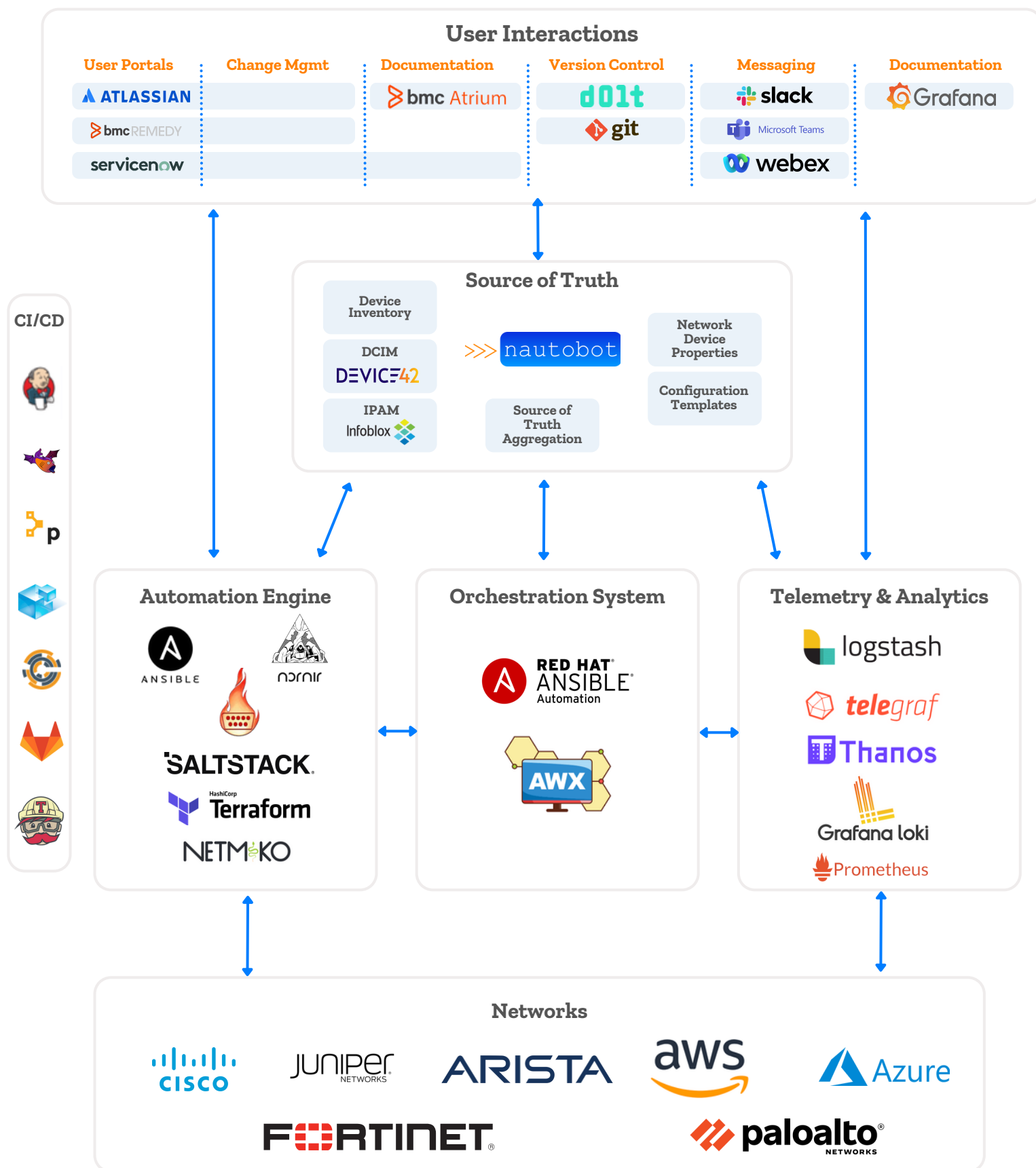
How a NACS Solution Achieves Success

Network Automation Consulting Services is committed to driving success across three key pillars: People, Process, and Technology

- People - We ensure your teams are empowered and proficient in delivering automation solutions by **fostering NetDevOps skills** and **incorporating agile methodologies**.
- Process - We will collaborate with your team to optimize processes, **addressing critical needs** such as configuration management, operating system upgrades, firewall rule deployments, and more, through the incorporation of **data-driven workflow automations, self-service interfaces**, and the **automated standardization of network designs and configurations**.
- Technology - We will deliver a tailored solution to meet the unique needs of your organization by implementing a **cutting-edge network automation ecosystem**. This complete solution includes vital components such as a single **source of truth**, automation orchestration systems, **tailored data models, source-of-record synchronizations**, and infrastructure as code concepts, among other essential elements.

Our holistic strategy integrates these three pillars to ensure seamless transitions, robust network performance, and the creation of future-proof, scalable network environments. Which ensures that our clients are well-positioned to meet the evolving needs of their business.

As networks advance, so too must the way in which they are operated



Data, defining the intended state of the network, is the foundation for network automation

About NTC

NTC empowers and enables network teams to deliver incredible results through data-driven network automation. Chart Your Path to Excellence with Network to Code.

To Learn More, Contact

(844) 638-2886 | networktocode.com
info@networktocode.com