

IT Automation Services

Configure and manage your network, cloud and security estate more efficiently with our IT automation services

An Emerging Opportunity to Generate Operational Value

Many organisations are looking to IT automation in an effort to solve operational challenges. Sprawling networks, a growing skills shortage, increasing flexibility demands from users and a dynamic environment where speed to market is king, is placing IT infrastructure staff under increasing pressure; pressure to do more with less and meet operational imperatives around swift, secure and uncompromising application delivery.

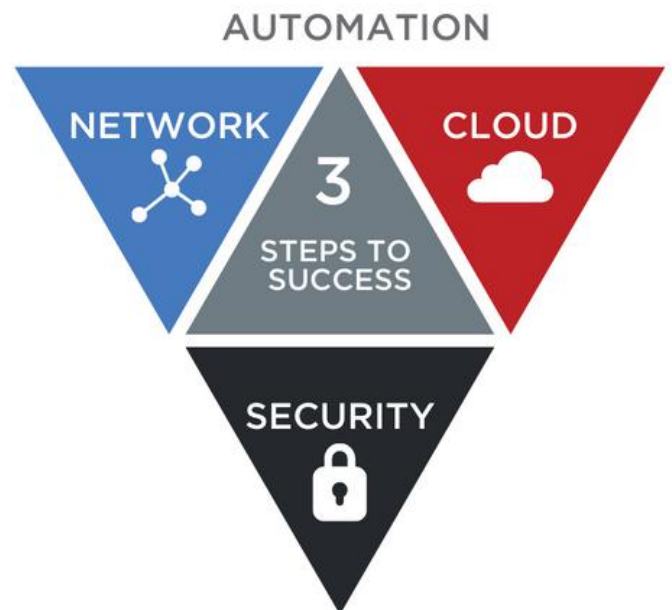
Your IT challenges, solved

IT automation can streamline your processes and unify your functional teams. So why are most network and development operations professionals still using vendor or device-specific tools to manage changes?

Operations professionals are often concerned about a lack of skilled staff members to manage projects, the availability of vendor solutions, the ease of integration, and cultural resistance.

That's why at Agile Networks we've chosen to work with Red Hat's Ansible Automation Platform. It's a simple, powerful IT platform that can alleviate these concerns, helping you streamline and manage complex datacentre environments, from servers and networks to applications and DevOps.

To accelerate your IT automation maturity, we suggest taking a step-by-step approach focusing on network, cloud and security.



A lifecycle approach to automation

Implementing IT automation in any aspect of your organisation does not happen instantly, and it is not an all-or-nothing proposition. Each organisation will start – and stop – at different points according to their needs. That's why at Agile Networks we start each IT automation assignment with a discovery exercise to assess the maturity level of your organisation's automation journey.

We take the time to build a deep understanding of your overall objectives and the individual IT processes that feed into them. We then make structured recommendations with full transparency on the operational impact of automating those processes.

No matter where you are in your journey, even small automation efforts can deliver real operational benefits.

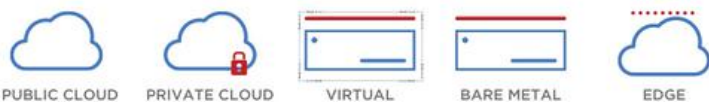
Network and cloud automation is for everyone

Traditional, manual approaches to network configuration and updates are too slow and error-prone to effectively support the needs of rapidly shifting application and developer requirements.

With our network automation services, NetOps teams can quickly respond to ever-changing workload requirements for flexible capacity, application security, load balancing, and hybrid cloud integrations. They can implement self-service and on-demand network activities while ensuring corporate security policies are satisfied.

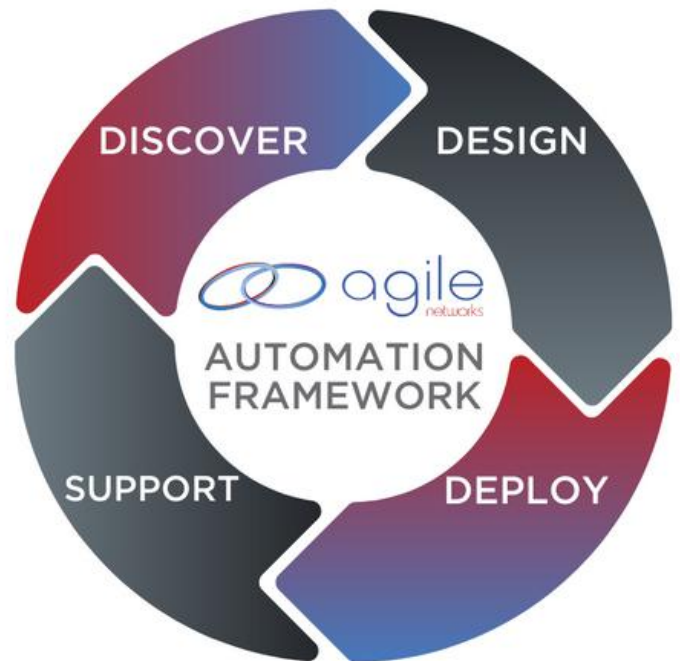
They can also improve change management, documentation, and logging to increase visibility and transparency. As a result, NetOps teams can become as agile and flexible as applications and infrastructure teams to support modern business demands.

And we provide support for legacy and open network infrastructure devices across multivendor virtual and physical environments so you can automate your entire network using a single tool.



"The reaction to the new automation from our staff carrying out this work, is great. Since rollout, it's working well, without any issues. Change requests are responded to quickly by the Agile team and they're very professional to work with."

Jean Toomey, Head of Customer Operations,
Enet



Simplify security operations

Three-quarters of IT professionals still update network configurations manually, yet the same number plan to simplify and speed up security ecosystem response times with automation.

Together with our partner Red Hat, we offer an automation platform that can alleviate your concerns and help you gain speed, save time, boost security, and reduce risk.

Red Hat Ansible Automation Platform is a powerful foundation – saving time by automating security operations, centralising security response processes, or integrating security and IT technologies across your organisation. We unify IT teams and standardise workflows, while still supporting your legacy infrastructure. And Ansible includes all the tools needed to implement an enterprise-wide automation platform.

Benefits At A Glance



Improve Efficiency

Maximise current resources including network admin capacity while investing in and involving your entire IT organisation.



Increase Productivity

Accelerate business outcomes and consolidate tools across the entire hybrid cloud infrastructure.



Control Risk and Expenses

Increase compliance while minimising errors and reducing the cost of production.