

Enterprise IT Automation



Achieve more with the same resources:
advanced IT automation enables greater
speed, efficiency and consistency.

As expectations for on-demand service rise, IT managers are under pressure to achieve more with the same resources—even as complexity continues to increase.

Northdoor relieves the pressure with IT automation solutions based on Red Hat® Ansible® Automation Platform. We design, deploy and support strategic automation solutions that help businesses cut costs, accelerate delivery, boost consistency and reduce risk.

The Ansible technology we use is highly flexible and configurable, and it works across heterogeneous platforms. Better still, the software is free to adopt, with the option of paid enterprise support from Red Hat – so you can get started at low cost.

Combining technical skills with business acumen, Northdoor consultants analyse your requirements, identify and prioritise opportunities for automation, design and deploy the appropriate technology framework, work with you to embed best practices in your organisation, and support the ongoing development of your automation platform.

Northdoor helps organisations design and implement automation workflows to make IT administration consistent and accurate in three key areas: DataOps, DevOps and Infrastructure as Code.

DataOps: Transform data into business value

Rapid insight is a key element in competitive advantage. However, as the number and variety of data sources continue to grow, it can be hard to achieve the necessary speed, quality, and accuracy in analytics.

DataOps helps organisations use data flexibly and efficiently to drive positive business outcomes. Typically, it involves creating automated pipelines through which data flows between otherwise disconnected systems. Without requiring risky and costly integration, DataOps enables you to drive business value from underutilised data.

Building on more than three decades of experience, and using Red Hat® Ansible® Automation Platform, Northdoor helps organisations create fully automated data pipelines that deliver rapid business value.

- Boost data quality and cut cycle times
- Reduce cost and complexity
- Accelerate the development of new models
- Create a data-driven culture



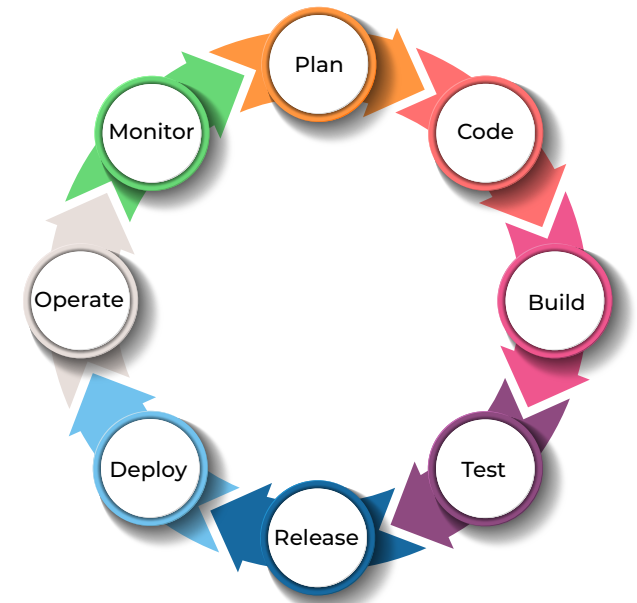
DevOps: Deliver better software faster and at lower cost

Developing software in-house is a great way to give business users and customers the best possible experience. However, any disconnect between business and technology teams can result in slow and costly release cycles, incomplete functionality, and missed opportunities.

DevOps brings software development and application operations together – cutting lead times, improving quality and raising efficiency. Automation is key to DevOps, enabling Continuous Integration/Continuous Deployment practices that tie together testing, release, feedback, design and development into a continuous loop.

Combining organisational restructuring with the advanced open-source Red Hat® Ansible® Automation Platform, Northdoor helps organisations transform the quality, time-to-market and cost-efficiency of their applications.

- Accelerate delivery and updates
- Reduce cost and complexity
- Align software with objectives
- Create a virtuous circle of improvement



Infrastructure as Code: Save time, effort and cost in provisioning

Infrastructure virtualisation saved considerable time and effort for IT teams. However, it's now so easy to fire up new virtual resources that cost and complexity are once again rising.

For organisations seeking to regain control, Infrastructure as Code (IaC) may be just the ticket. IaC uses configuration files to specify infrastructure; these configuration files are executed through an automation platform that provisions the specified infrastructure. By automating provisioning, you can increase speed and efficiency while ensuring standardisation and consistency—making IaC practically indispensable for DevOps.

Combining deep experience of hybrid cloud automation with the powerful Red Hat® Ansible® Automation Platform, Northdoor helps organisations create infrastructure that responds as fast as the business demands.



- Cut the cost of provisioning
- Dramatically increase speed
- Improve consistency
- Reduce errors



Store IT



Protect IT



Use IT



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