Ansible

# INTELLIGENT AUTOMATION ACCELERATOR

#### THE SITUATION

Many IT organizations find little synergy from the utilization of disparate automation, observability, and Application Performance Management ("APM") software. These systems detect application issues, yet still require notification and analysis leading to manual intervention before applying remediation, adding time and complexity for already overstretched IT teams to consistently meet the individual Service Level Objectives ("SLO") within a Service Level Agreement ("SLA") of today's digital business.

### INTELLIGENT AUTOMATION WITH RED HAT ANSIBLE AND DYNATRACE

Intelligent Automation Accelerator harmonizes the Red Hat Ansible and Dynatrace to enable IT teams to meet and exceed their SLOs . If your automation is disconnected from APM and observability, Intelligent Automation Accelerator gets you started by deploying an integration framework between best of breed Red Hat Ansible and Dynatrace (Gartner Magic Quadrant 2022). The framework intelligently detects, prevents, and remediates application issues in real time. Intelligent Automation Accelerator is a turnkey solution that provides all the software, certified implementation services, and integration templates to meet or exceed all SLOs, gaining back precious IT team cycles and enabling organizations to scale to the demands of the modern digital enterprise.

## Intelligent Automation Accelerator includes the following:

- Subscriptions for Red Hat Ansible and Dynatrace
- Review existing automation, observability, and application performance management infrastructure.
- Identify key SLO goals for applications
- Identify recurring issues with application reliability
- Install and configure Ansible Controller in a highly available multi-datacenter configuration
- Configure Dynatrace to perform full hardware, os, and application stack intelligent monitoring
- Integrate Dynatrace with Ansible to enable intelligent remediation and self-healing of applications to meet key SLOs
- Design Satellite 6 implementation plan
- Install and configure Satellite 6 and Capsule Server
- Integrate external LDAP source (like Active Directory)
- Import subscription manifest, configure repositories

#### **Business Outcomes**

- Increase ROI in automation and observability investments
- Meet or exceed service level objectives
- · Reclaim and redeploy countless IT staff effort hours burned on troubleshooting