Arctiq Acceleration Program for Red Hat Ansible Automation Platform

Streamline your IT operations with Arctiq Services

Red Hat Ansible Automation Platform (AAP) allows organizations to automate their IT operations, streamline workflows, and improve efficiency. The platform is built around the automation framework Ansible and includes additional features and components to support enterprise-level automation needs. AAP focuses on security, compliance, scalability, and the ability to manage complex infrastructure and application environments. It empowers organizations to achieve consistency in their IT operations by automating a wide range of tasks and workflows.

Common Challenges

- **Operational Inefficiency:**
  manual tasks and the potential for human error

- **Slow Time-To-Market:**
  lengthy application and services deployment cycle

- **Security and Compliance:**
  must meet regulatory requirements and maintain data security

- **Developer Happiness:**
  lack of automated processes

- **Consistency:**
  lack of repeatability and reusability, limiting scale

Is AAP right for you?

- You need to have a **paid subscription** to Red Hat Ansible Automation Platform which gets you access to support, updates, and additional features

- Your organization has a **DevOps roadmap** as part of their **digital transformation journey**

- You are looking to **improve developer experience**

- You need to meet certain business objectives to **stay competitive** in today's **technology-driven landscape**

- Looking to **easily manage** application deployment process across your on-prem and cloud environments securely

Why Work with Arctiq?

Real world Expertise

- **Premium Services Partner for Red Hat**
- **Committed and invested in the strategic partnership**
- **Red Hat Certified Team:**
  - Red Hat Certified Specialist in MultiCluster Management
  - Red Hat Certified OpenShift Administrator
  - Red Hat Certified Specialist in Containers
  - Red Hat Certified Specialist in Containers and Kubernetes

- **Delivery and Sales Engineer Accreditations:**
  - Cloud Infrastructure Automation
  - Cloud Infrastructure Container Platform
  - Middleware Solutions Container Platform
  - Data Centre Infrastructure Platform
- **Accredited Sales**
  - Cloud Infrastructure Automation
  - Middleware Solutions Cloud Native Development

Your Ansible Acceleration Journey with Arctiq:

Accelerate your Ansible Automation Platform (AAP) adoption with the Arctiq starter package

Arctiq Accelerator for Ansible Automation Platform (AAP) is a services starter package developed to get you using the tools and the platform following industry best practices, creating repeatable scripts and reusable playbooks. Arctiq will help you architect and deploy Ansible Automation Platform and assist the operations team with basic integrations including Git and playbook testing.

Program OVERVIEW

Duration
2-4 weeks*
*Exact timeline and pricing will be determined based on availability, readiness, and scope

Phase 1
Architecture and Design

AAP Architecture/ Design and Capacity Planning

AAP Architecture Diagram and Design

Phase 2
Infrastructure Preparation

Download AAP and Install

Integrate AAP with SCM

Setup basic Project, Inventory, Credentials and Job Template

Auth integration, Basic Org, team, RBAC

Phase 3
Deliverables

Knowledge Transfer/AAP Overview with Ops Team

Growth Plan executive readout

Statement of work for services to assist with execution of the Growth Plan

Potential Growth Plan with AAP

- Expand AAP Architecture

  - Develop ops plan to preform new configuration

  - Assist ops teams with execution of growth plan

- Configure an Organization and Teams structure in AAP

- Configure LDAP integration with AAP

- Perform backup and restore tests to confirm DR/HA plans

- Develop playbooks for operational teams

- Knowledge Transfer/AAP Overview with Ops Team

Business Impact:

- Improved efficiency and productivity
- Cost reduction
- Faster Time-to-Market
- Improved compliance and security
- Reduced downtime
- Improved agility and scalability
- Ability to respond to changing business demands more rapidly
- Competitive advantage in a rapidly evolving digital landscape

Arctiq Advantage

- Expert guidance
- Consultative services
- Driving adoption for IaC and DevOps at scale
- Prescriptive rollout documentation
- Achieving business and technical objectives