digitate

ignio

AIOps
for Azure

digitate

ignio

AIOps for Azure

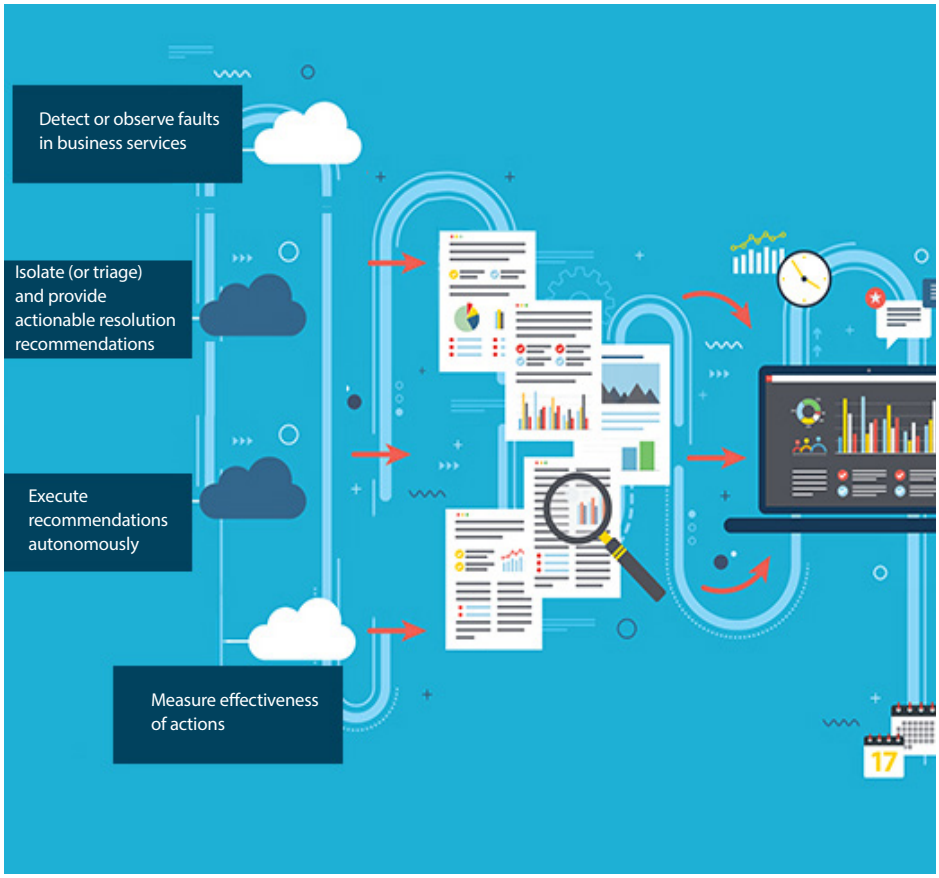
AI-driven software for Autonomous Azure IT Operations

Business Challenges

With rapid adoption of cloud, Enterprises often lack visibility of the readiness, health status and consumption patterns of their cloud computing resources making it difficult to get actionable insights to manage their cloud estate efficiently. The uncontrolled use of cloud resources leads to increased costs due to overutilization and other hidden costs making the cloud operations cost-inefficient. The complexity of the cloud IT landscape further increases the challenge to isolate and recover from any issues quickly in a hybrid cloud environment, thus impacting business stability and reliability of cloud operations.

Digitate Solution

ignio™ AIOps for Azure is an AI/ML driven software for autonomous Azure IT Operations providing closed-loop solution for seamless Cloud operations. With visibility and intelligence across layers of Azure cloud services, ignio AIOps for Azure leverages Azure native technologies and APIs to bring visibility to a diverse set of data together in one's Azure estate and provide actionable insights to better manage it.



Key Highlights

- Auto discovery of Azure cloud estate with a comprehensive Blueprint
- Real-time Enterprise IT health check reports
- Manage operations related to native Azure estate
- Cloud Sprawl to proactively eliminate unaccounted cloud costs within your enterprise.
- Cloud Waste to proactively identify and eliminate cloud-related cost inefficiencies.

Key Benefits

Improved Agility - Perform and manage lifecycle operations on the Cloud estate

Improve Business Efficiency – Cost-efficient operations through cloud sprawl and cloud waste management

Improved Stability and Business availability – Check readiness of the various cloud entities like Virtual Machine and Load Balancer proactively using the out-of-the-box health check capabilities ensuring that the business runs uninterrupted

Improved sustainability – Provision of estate on the cloud on existing subnet along with NIC, Data Disks and OS disks.

KEY FEATURE DETAILS:

- Detect and fix Cloud Sprawl: Cloud sprawl occurs when an organization lacks visibility into or control over its cloud computing resources. ignio can intelligently detect Cloud Sprawl by evaluating if the entities are associated with mandatory tags such as Business Unit, Application and Environment.
- Identify and eliminate Cloud Waste: ignio smartly identifies wasteful resources based on the configuration, usage and periodic utilization patterns. It gives flexibility to define and modify rules for identifying a wasteful entity. It provides out-of-the-box ability to identify Cloud waste on conditions of unused cloud infra, last accessed infra and normal utilization behavior.
- Proactive Health checks of systems: ignio comes with out-of-the-box ability to check health and readiness of cloud entities such as Virtual Machine, Load Balancer, Availability Sets, Public IP, Storage Account. It also provides pre-built checks that are extensible and customizable as per enterprise needs.
- Automate and orchestrate: ignio comes with out of the box automation libraries to work with IaaS and PaaS systems covering the compute, network and storage layers. With an Integrated Development Environment (IDE) – Studio, ignio allows extending its pre-built automation capabilities, creating new custom capabilities, specific to the enterprise's needs. It also provides flexibility to integrate with third party automation libraries such as Azure libraries. automation needs.

ignio AIOps for Azure is available as a scalable, cloud-hosted software-as-a-service (SaaS) with a flexible pay-per-use payment model. Get your SaaS instance up and running in just 1-2 days. Benefits range from low up-front costs, hassle-free patches and latest upgrades, 99.9% service availability, encrypted data stores and anytime, anywhere accessibility.

Tata Steel for Operational Efficiency

Best Application of AI in the Enterprise - US & UK

Finalists: For a retailer and FI

Self-Awareness Category

Best AI Company

Best Overall AI Company of the Year

Software Company of the Year

Most Innovative Tech Company of the Year

Fastest Growing Software Company of the Year

Software Defined Infrastructure

Digitate is a leading software provider bringing agility, assurance, and resiliency to IT and business operations. ignio™, an award-winning AIOps software, reimagines enterprise IT and business landscape with its unique and innovative closed-loop approach that combines context, insights and intelligent automation to autonomously resolve and prevent issues. ignio's customers span across industry verticals and include large, global enterprises that are leaders and innovators in their respective industries. Digitate is headquartered in Santa Clara, California, USA and Pune, India.

For more information, reach out to us at contact@digitate.com for a demo or visit www.digitate.com.