BotX

Intelligent Automation(IA) Platform

BotX is an Intelligent Automation(IA) Platform that helps organization to stay on top of their cloud operations. Built around cloud well architected framework, it covers the below functional areas :

DETECT, AUTOMATE, REMEDIATE & STAY COMPLIANT
BotX platform helps your organization to Automate cloud services by keeping the environment secure, compliant, cost optimized & clean.

CHALLENGES

Increased complexity for cloud admins, poor cost visibility and increased threat for IT security is putting the business at Risk. As a result of which there is a need for Cloud Guardrails, Controls, Policy Enforcements & Governance.

Why BotX?

- Need Cloud Guardrails, Controls, and Policy Enforcement.

- Needs an automated solution that takes care of Automated Governance.

- Increased complexity for cloud admins to manage 200+ services from each cloud provider.

Features

400+ out of box policies.

Supports enterprise specific customization

Multi cloud support, Multi account support.

Dashboard & Real-time status

Self healing capabilities

Integrates with enterprise SSO.

PARTNERS

Azure

aws

EVEREST DX

BotX Policies

Cost Optimization

The cost optimization function focuses on avoiding unnecessary costs in the cloud. Identifies all the cost savings opportunities that includes unused, underutilized, obsolete resources and take action.

Security

The security function focuses on protecting information and systems in the cloud. Identifies critical security issues and misconfigurations based on recommendation from industry benchmarks and other regulatory controls.

Operational Excellence

The operational excellence function focuses on running and monitoring systems, and continually improving processes and procedures. Identifies unwanted resources and objects to keep the cloud environment clean.

Governance & Compliance

Identifies deviation in policies set by the organization and action based on the prescribed rules.

Reliability

The reliability function focuses on workloads performing their intended functions and how to recover quickly from failure to meet demands. Identifies the areas of improvement and makes the system reliable in the event of any disaster.

Benefits

COST SAVINGS — UPTO **30%**

99% TAGGING COMPLIANCE

95% CLEANER ENVIRONMENT

10% OPERATIONAL HOURS SAVED

Case 1:

Estimated Annual Savings
$1.2 MILLION

$22235/mo Unattached Disk Estimated Savings	**$15000/mo** Stopped VMs estimated savings	**$10000/mo** Premium disks estimated savings.
$20000/mo Orphan & Aged Snapshots Savings	**$15000+** VM Rightsizing Estimated Savings	**1000+** Tag Anomaly Detected & Remediated
50+ FTE Effort Saved	**5000+** Unused & Orphan Resources Cleaned	**300+** RGs Created
20000+ Critical Security Events generated	**$3000+** On-Prem Server Decom Estimated Savings	**$5000+** Unused SQL DBs Estimated Savings

Case 2:

Estimated Annual Savings
$0.8 MILLION

$5000/mo Unattached Disk Estimated Savings	**$1000/mo** Stopped VMs estimated savings	**$10000/mo** Premium disks estimated savings.
$15000/mo Orphan & Aged Snapshots Savings	**$5000+** VM Rightsizing Estimated Savings	**1500+** Tag Anomaly Detected & Remediated
10+ FTE Effort Saved	**2000+ TB** Volumes conversion	**500+** Public SGs remediated
$10000/mo Saved through downtime scheduler	**$9000/mo** Unserutilised volume cleanup	**$1000/mo** Idle RDS instances