GAVel

Next Generation **AIOps** platform that uses **Artificial Intelligence** for Data Aggregation & Predictive Risk management for Modern IT Enterprises

Predicting anomalies and capacity bottlenecks in multi-cloud environments with Artificial Intelligence, "we at GAVel aim to drive connectivity and business agility".

Business
Challenge

With enterprises leveraging digital technologies to transform the way they do business, traditional rule based performance monitoring tools are causing alert fatigue, performance degradation, longer time to identify incident root cause and eventually loss in business.

Product
Description

GAVel is an **Artificial Intelligence** platform that uses, machine learning algorithms to predict and auto resolve incidents in IT Operations. Driven by Azure ML & HD Insight, GAVel aggregates and correlates ITIL data across multi cloud and on premise infrastructures to provide real time insights leading to faster incident remediation.

On average,
IT Ops receive about
2500
Alerts per week
across all environments

31%
Of all alerts are
False Positives

On average,
Users **identify**
34%
of issues

The average
ticket takes
4.5 hours
to **repair**

Source: IDG Research

GAVel
Solutions

GAVel, an AIOps platform, with its proven track record of working with leading industry stalwarts, integrates seamlessly with traditional performance monitoring tools to PREDICT performance degradation and capacity utilization issues. Real time analytics on alerts from infrastructure monitoring and incident management tools. Dynamically creates and auto triages tickets. Instantly identifies the root cause for the incident, resulting in reducing MTTR.

Key
Features

- **Unified dashboards** and heatmaps for **360°**view
- **Correlate** and report risks to reduce downtime
- Drive **root cause analysis**
- Remove **False Positives**
- Remove **duplicate incidents** & estimate incident spikes
- **Fulfillment time** for incidents
- **Sentiment** Analytics
- Virtual supervisor to **auto-triage tickets**
- Self-Help for **Incident Resolution**

Key
Benefits

- Increase business service availability through reduction of **P1 incidents**
- **Improve Root Cause Analysis** by reduction in **Mean Time to Resolve**
- Eliminate **false positives**
- **Optimize** IT infrastructure operations effort

Product
Details

Event Correlation & Noise Reduction

Replete with visual narrative, view correlated and prioritized events across the IT landscape. With noise reduction techniques; reduce alert fatigue by removing false positives (unhelpful noise) and focus on the alerts with value.

Root Cause Analysis

Artificial Intelligence driven drill down to the root cause with a probable value to the event or events that may have caused the spike with GAVel's root cause analysis models. Learning from past data GAVel also provides remediation steps for the identified problem.

Predict Performance Degradation & Capacity Optimization

Forecasting performance degradation and system utilization breaches; paving the way for preventive actions to maintain performance and uptime of servers, databases, applications, web servers and web services.

Incident Management

Provide estimated time of completion of incidents along with self-help features. Auto triage incidents using GAVel's virtual supervisor, that helps in productivity improvements.

For a free demo on GAVel, please visit

www.gavel.solutions

Customer
Testimonials

> " Forecast performance degradation concerns and system utilization threshold breaches, paving the way for preventive actions to maintain performance and system uptime of servers, databases, applications, web servers and web services. "
>
> **Seetharaman Venkatraman**
> Sr.Vice President | SG GSC-Innovation & Digital Transformation

> " GAVel extracts and draws intelligent correlations from our infrastructure and enables us to implement predictive risk management strategies to improve uptime "
>
> **Uday Madasu**
> CIO, The Jewish Board

About GAVS

GAVS Technologies (GAVS) is a global IT services & solutions provider enabling digital transformation through automation-led IT infrastructure solutions. Our offerings are powered by Smart Machines, DevOps & Predictive Analytics and aligned to improve user experience by 10X and reduce resource utilization by 40%.

GAVS has been recognized as a Cool Vendor by Gartner in 'Cool Vendors in ITSM 2.0, 2016' and positioned as 'Major Contender' in Everest Group PEAK Matrix™ for IT Infrastructure Automation, 2017. GAVS was also rated as a prominent India-based Remote Infrastructure Management player & one of the key small players serving the mid-market & enterprise clients in North America by Gartner.

For more information on how GAVS can help solve your business problems, write to inquiry@gavstech.com. www.gavstech.com

GAVS