

Unified Cloud Management Platform For Teams



Cloud | DevOps | Containers | Serverless

Product | Solutions | Consulting

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Public Cloud Platforms are Expanding



150+ services on each of the major public cloud platform



Multiple security configurations



Unpredictable billing & multiple pricing models



Continuously evolving public cloud platforms



Do You Have The Following Questions For Your Cloud Platform?

- ❖ How much money can we save on our cloud bill this quarter/year?
- ❖ How many security issues are still open for our cloud workloads?
- ❖ What is the state of compliance for our cloud resources?
- ❖ How much cost we have optimized on cloud computing?
- ❖ How many cloud security issues have we identified and resolved this year?



How Do You Manage Your Cloud?

- + ❖ How do you manage cost, resource utilization and security for the cloud?
- ❖ How easy or difficult it is for your team to manage the cloud, continuously and proactively?
- ❖ Where does your team usually go to look out for standard practices to manage the cloud?
- ❖ How do you ensure compliance (PCI-DSS, CIS Benchmark etc.) for resources in the cloud?



PowerBoard is a unified cloud management platform for Azure & AWS. It helps you to manage and optimize cost, security & compliance for your cloud platforms.



“Cloud management platforms enable organizations to manage multi-cloud services and resources”

Gartner - Magic Quadrant for Cloud Management Platforms

Cloud Cost Management Issues

- ❖ How to get an overview of all the money spent on Cloud?
- ❖ How much money is spent every month?
- ❖ Is there an anomaly in daily cost?
- ❖ Where is the money spent?
- ❖ How much are we spending vis-à-vis our budget?
- ❖ Who is spending it?
- ❖ How do we know about a cost optimization opportunity?



PowerBoard's Continuous Cloud Cost Optimization

- ❖ Manage your Azure & AWS cost together
- ❖ Save costs on idle and unattached resources
- ❖ Customized recommendations based on your resource usage to lower costs, continuously
- ❖ Complete cost visibility & cost comparison
- ❖ Cost allocation details and spend trends
- ❖ Continuous cost monitoring with notifications



Cloud Cost Management For Your Teams



Cost Visibility



Cost Allocation



Cost Optimization
Recommendations



Periodic Cost Reports



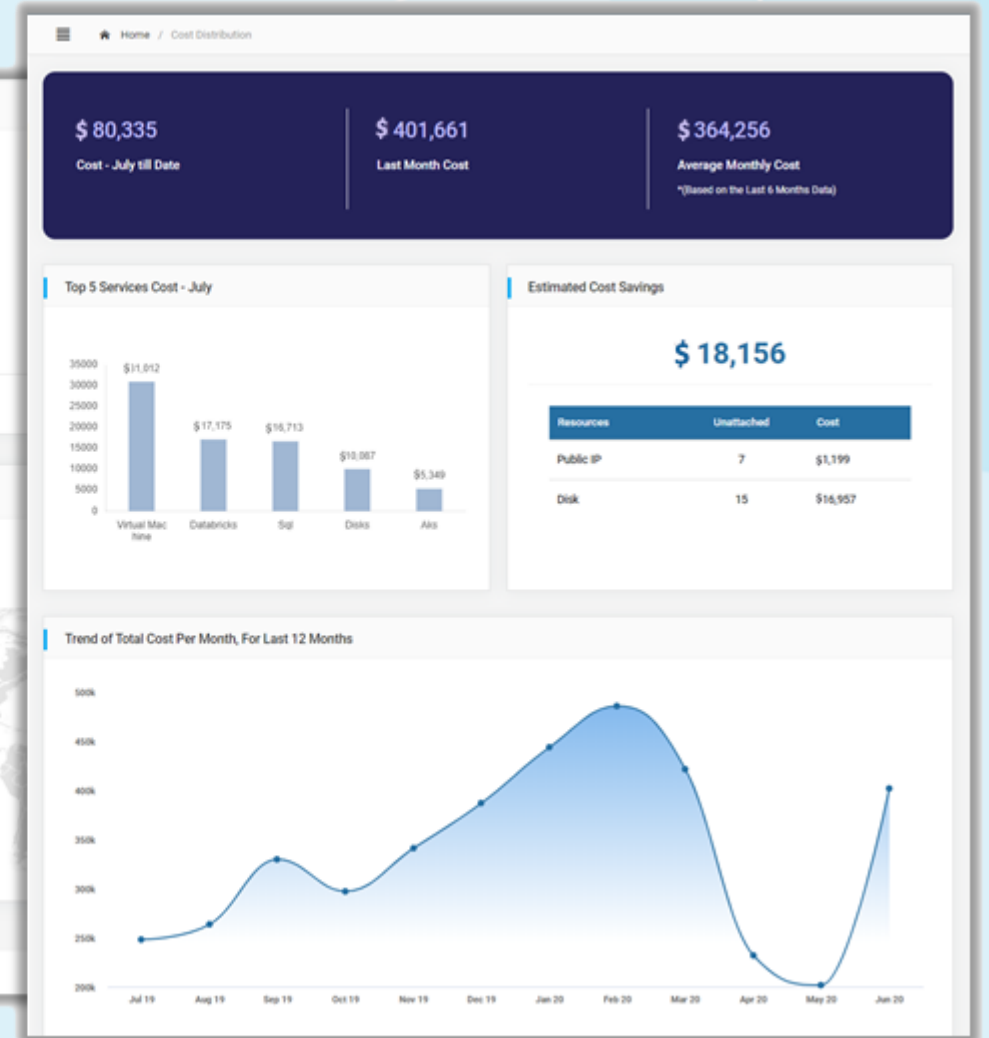
Cost trends & Insights



Region with Highest Cost - June

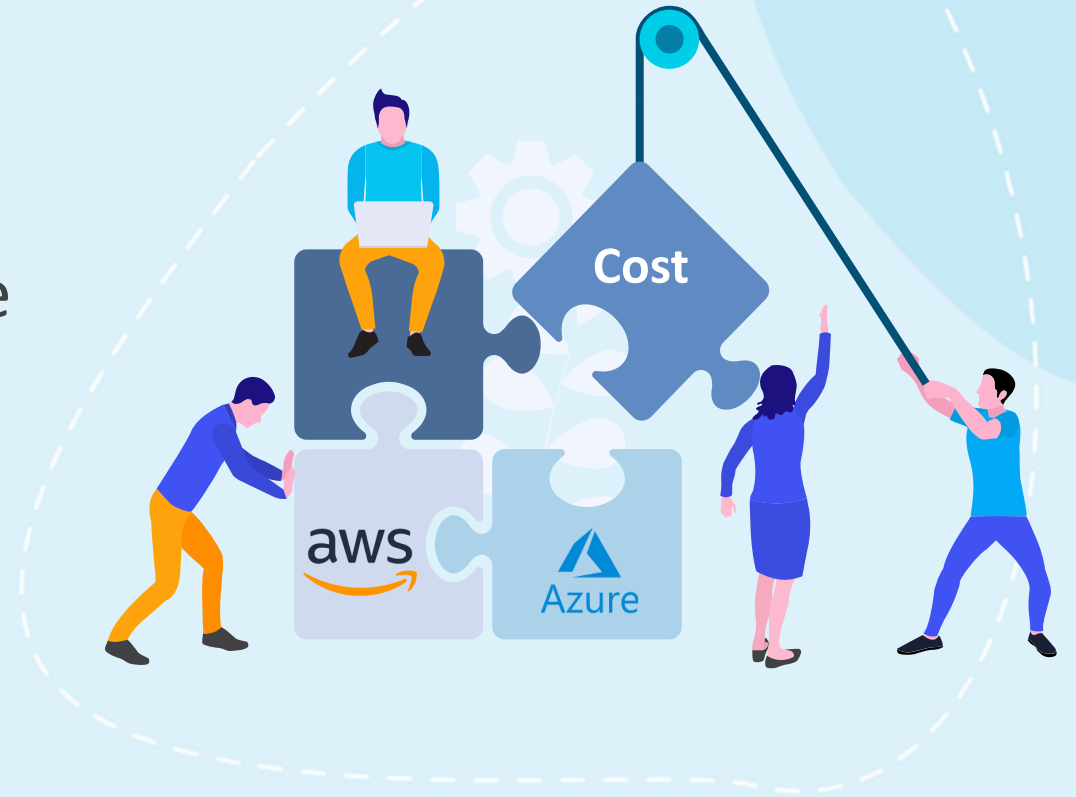
Region	Cost
Southeast Asia	\$ 238,975
Central India	\$ 88,347
Tax	\$ 62,823
West Us 2	\$ 11,517

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Azure & AWS Cost Management

- ❖ Cost optimization recommendations
- ❖ Resizing & Reserve instances module
- ❖ Daily, weekly & monthly cost trends
- ❖ Cost allocation (services, regions, resource groups etc.)
- ❖ Resource utilization with cost details



Cost Management Journey with PowerBoard

**Idle, Oversized
& Unattached
Resources**

**Resource
Optimization**

Architectural Changes



PowerBoard - A Unified Cloud Management Platform



Cloud Platforms

- Azure & AWS Compatible



Modules

- Cloud Cost Optimization & Management
- Cloud Security & Compliance



App Features

- Cloud Management Dashboard
- Actionable Recommendations
- Multi-user Management
- Alerts & Notifications
- Reporting - Insights & Trends



Integrations

- Microsoft Teams
- Slack
- Email
- Single Sign On (Active Directory)



PowerBoard is For Everybody

- ❖ PowerBoard is a **No-Code unified cloud management platform**
- ❖ You can use it without any cloud skills
- ❖ Your teams (Finance, Security, Management etc.) can use it on their own
- ❖ It is a self-service platform to serve queries for cloud cost, cloud security and compliance for Azure & AWS
- ❖ Send notifications to your communication channels or emails
- ❖ Schedule daily, weekly & monthly notifications
- ❖ Add or remove users as per your requirements
- ❖ It helps your teams to optimize cost from the first month



How PowerBoard Helps?



Reduces total cost of ownership for cloud computing for your organization



Increases return on investment for cloud computing for your organization



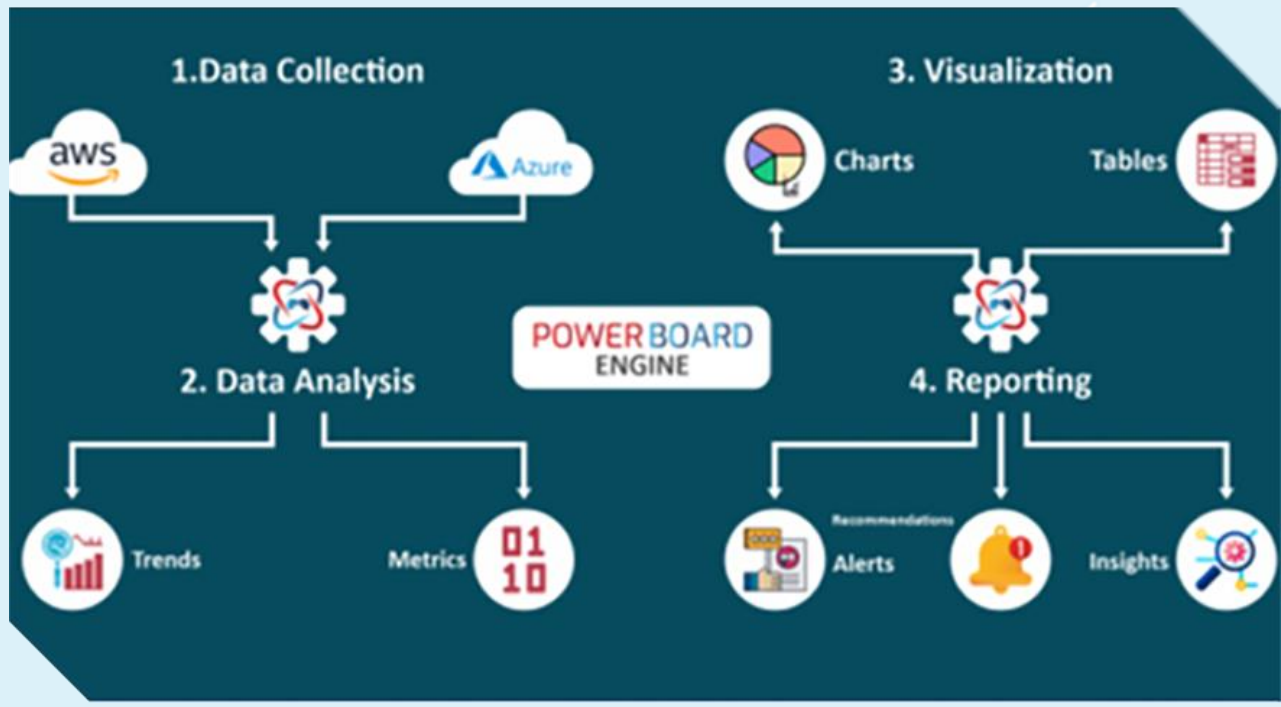
How PowerBoard Works?

1 Collects usage data for resources

2 Detects anomalies and analyze pattern for resource usage

3 Displays human readable non-technical information

4 Creates actionable recommendations and Remediation to save costs and improve security



PowerBoard Simplifies Cloud Management



Organizational Challenges with Cloud Computing



**Acute shortage of
cloud professionals**



**Cloud cost & cloud
security management**



**Information scattered
across cloud platforms**



**Lack of Customized &
integrated cloud solutions**



How PowerBoard Helps Your Organization?



Saves money & time spent on cloud cost & cloud security management



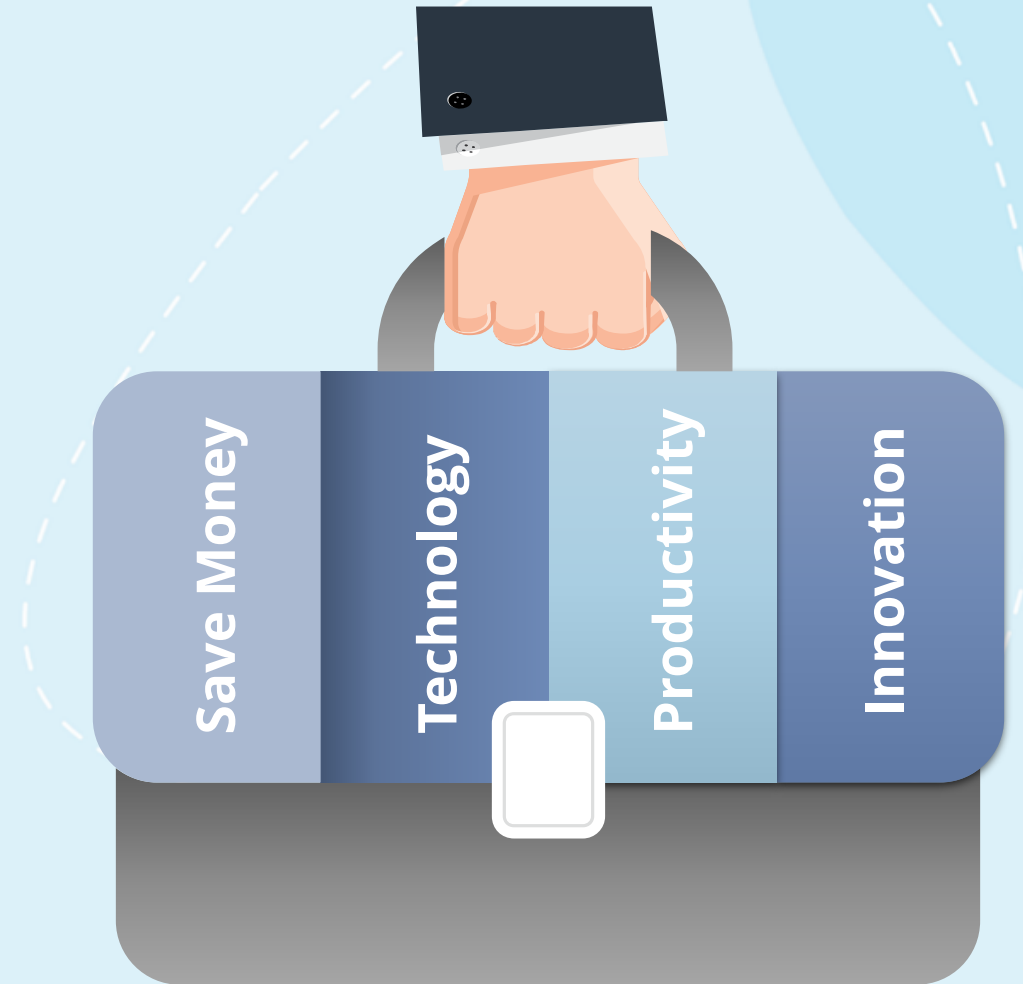
Reduces cloud bill, continuously & proactively



Increases productivity for your teams



Keeps cloud computing compliant for continuous innovation





PowerBoard helps your teams to manage



Gain Instant Clarity of your Cloud Security Configurations with PowerBoard



Continuous Cloud Security Management



- ❖ Security best practices assessment
- ❖ Advisor security recommendations
- ❖ Azure Policy Compliance
- ❖ Azure Security Centre
- ❖ Threat categorization & remediation steps
- ❖ Account activity details
- ❖ Alerts detail

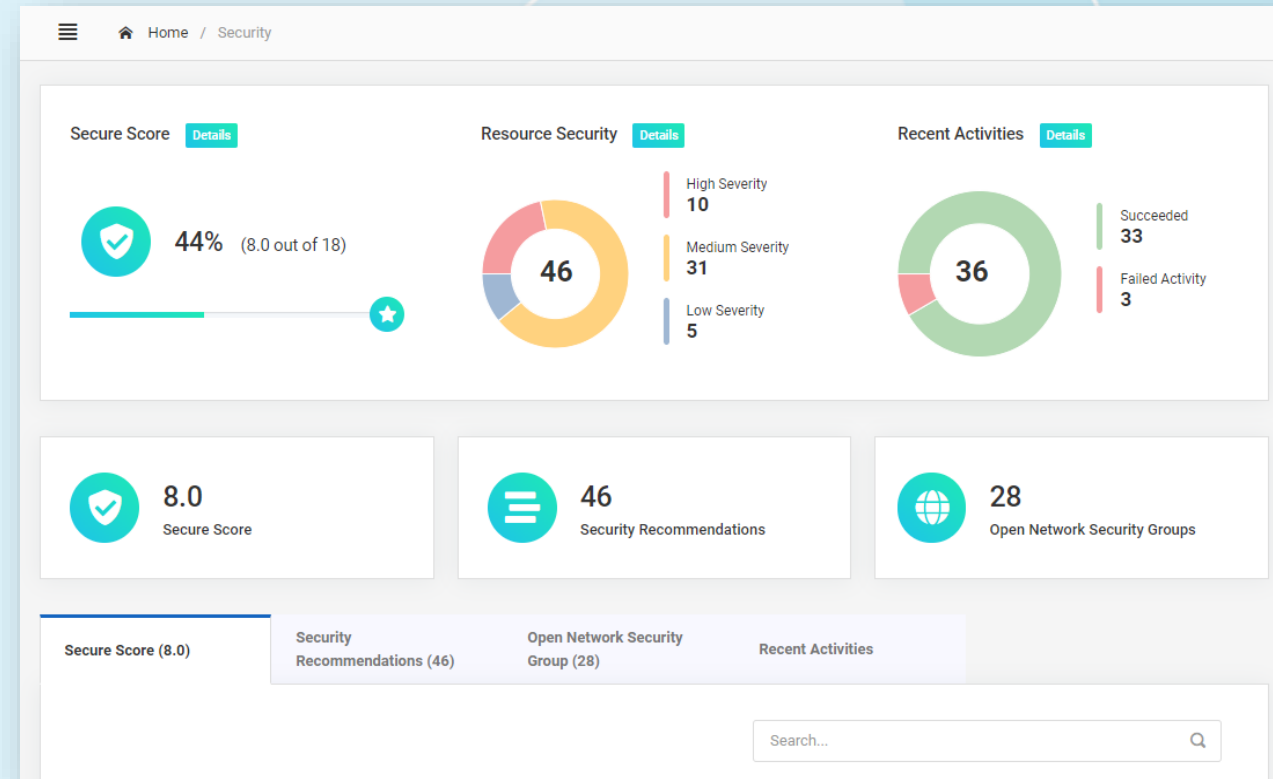


- ❖ Security best practices check
- ❖ 4000+ security checks
- ❖ CloudWatch alerts detail
- ❖ Account activity details
- ❖ Threat categorization & remediation steps



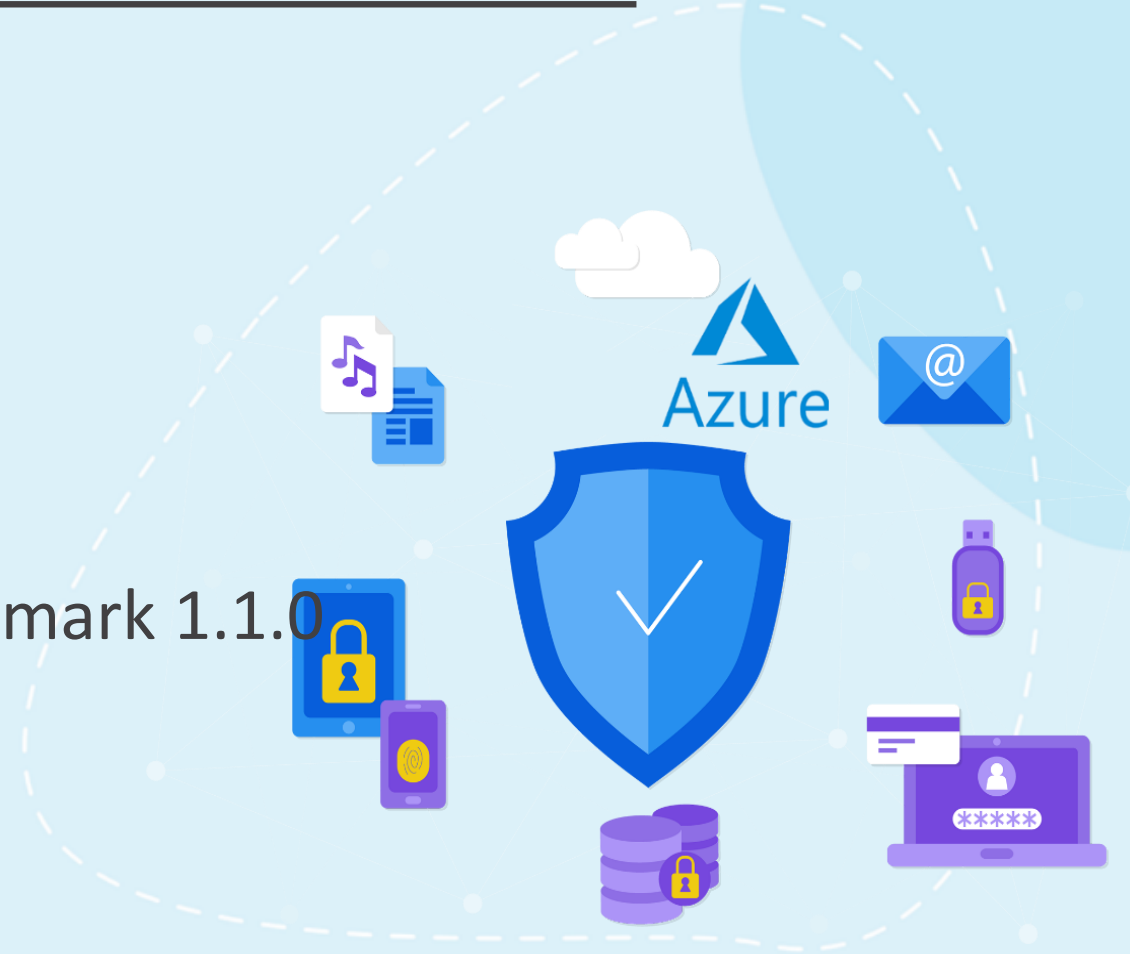
Azure Security Center

- ❖ Available free of cost (Paid service in Azure portal)
- ❖ Subscription's secure score
- ❖ Resource health
- ❖ Resource security
- ❖ Subscription coverage
- ❖ Malicious connections detail
- ❖ Entire security data at one place



Azure Policy Compliance Assessment

- ❖ ~2000 checks, multiple times a day
- ❖ Azure Security Benchmark
- ❖ CIS Microsoft Azure Foundations Benchmark 1.1.0
- ❖ HIPPA HITRUST 9.2
- ❖ NIST SP 800-53 R4
- ❖ NIST SP 800-171 R2



Notifications with PowerBoard



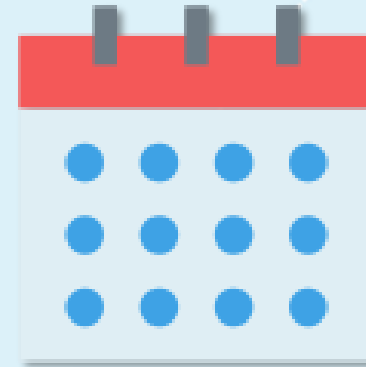
Microsoft Teams



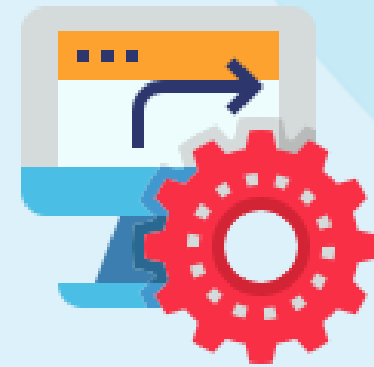
Slack



Email



Scheduled Daily,
Weekly & Monthly



Automated &
Customizable



Notifications - Microsoft Teams

The screenshot displays the Microsoft Teams interface. On the left, the 'Teams' sidebar shows 'Your teams' including 'loves.cloud', 'General', 'Cost Notifications', 'Devops Team', 'Finance', 'Management', and 'Security Team'. The main area shows the 'Security Team' channel with a notification from 'Bot-PB' dated '10/09 11:09'. The notification text reads: 'Security: Azure - A maximum of 3 owners should be designated for your subscription Security: Az accounts with owner permissions on your subscription Security: Azure - You have 4 security grou'. Below the notification is a 'Reply' button and a 'New conversation' button. On the right side of the interface, there is an illustration of a man with a beard and glasses sitting at a desk with a laptop. He is surrounded by various icons representing DevOps, security, and finance, including a 'Dev Ops' logo, a padlock, a question mark, a gear with a question mark, a dollar sign, and a bar chart. A 'Meet' button is visible in the top right corner of the Teams window.



Cloud Management Simplified



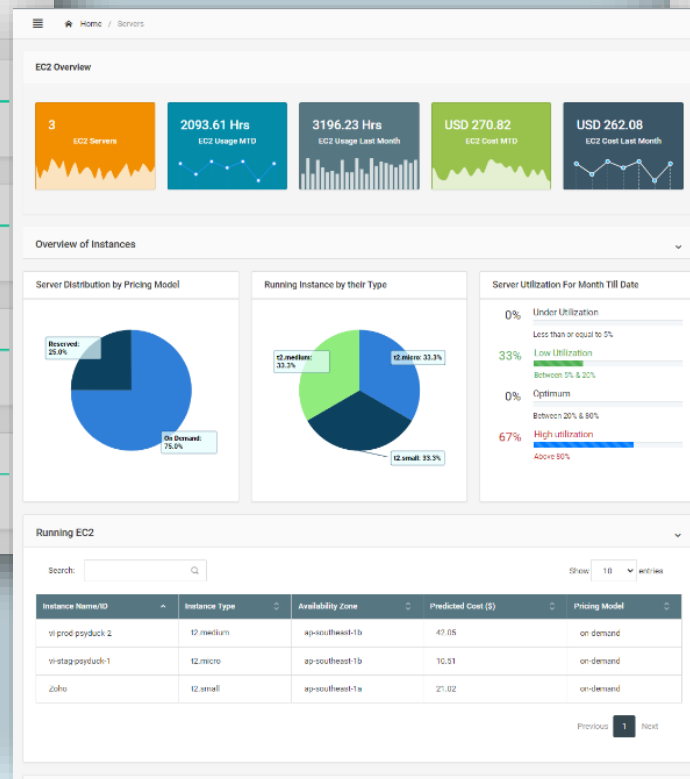
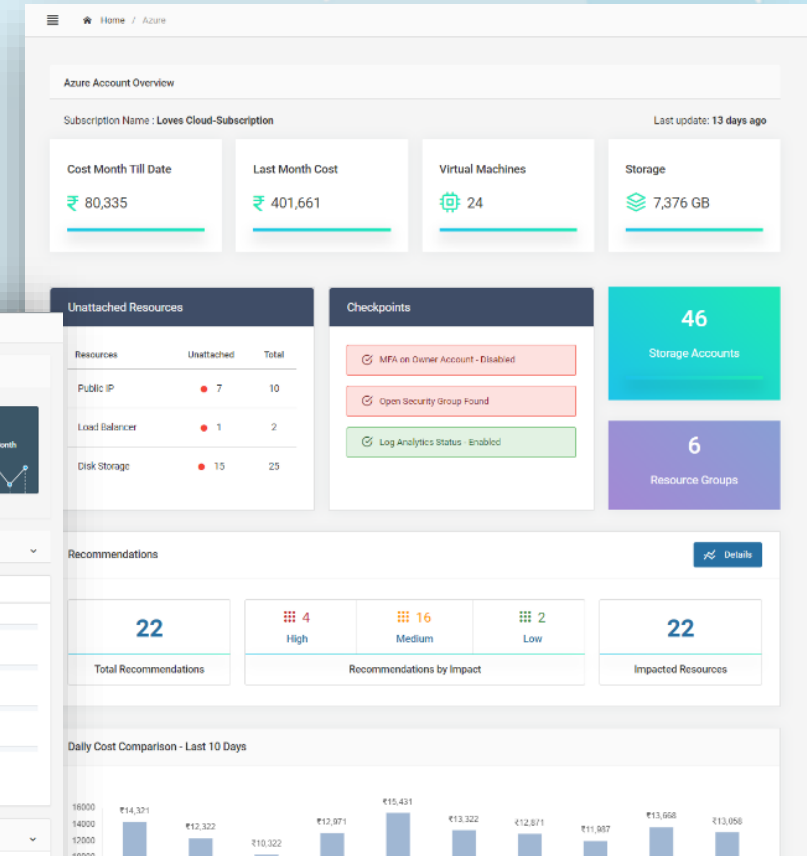
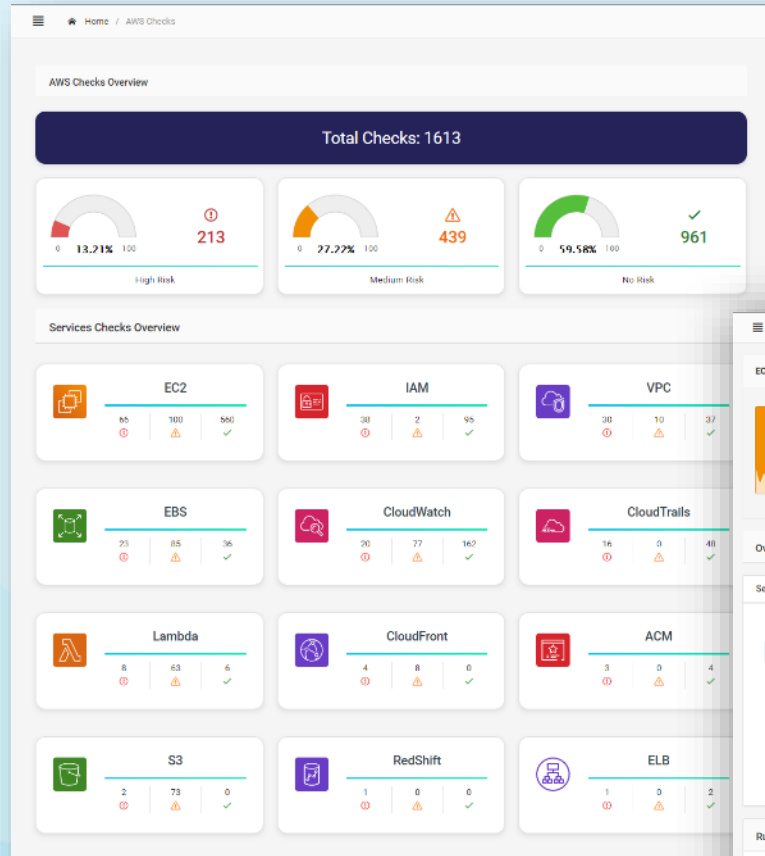
Let us get started on this journey to make cloud less expensive, more secured & compliant, better governed and automated, **together.**



Deal confidently with shortage of in-house resources to manage your cloud platforms with PowerBoard



Cloud for your Applications, PowerBoard for your Cloud





ONE DASHBOARD FOR
CLOUD MANAGEMENT



AZURE & AWS
COMPATIBLE



ALERTS AND
RECOMMENDATIONS



NOTIFICATIONS ON
TEAM, EMAIL AND SLACK

PowerBoard Features



BIRD'S EYE VIEW OF
YOUR CLOUD ACCOUNTS



SEARCH AND
REPORTING



MULTI-USER
MANAGEMENT



INSIGHTS
& TRENDS

Complete Cloud Management

- + ❖ Cloud security
- ❖ Cloud Cost
- ❖ Compliance
- ❖ Governance
- ❖ Resources utilization & Health
- ❖ Automations
- ❖ Notifications for Teams



Empower Your Teams with a Unified Cloud Management Platform to take care of the **Cloud Cost & Cloud Security**, Proactively and Continuously, for Azure & AWS



Try PowerBoard Today

- ❖ All features included
- ❖ Add Azure & AWS accounts (2 each)
- ❖ No credit card required
- ❖ No commitment
- ❖ All recommendations to save money & improve security & compliance
- ❖ Account review with our cloud consultant






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