

Top 3 Features You Need in an API Monitoring Service

APImetrics provides run-time API governance solutions for organizations offering API services across the Financial Services, Open Banking, Telecoms, Software, and IoT sectors.

1- Robust Eco-System

Scheduler

- ▶ Run API calls at frequencies from 1 per minute
- ▶ 85 different data centers across AWS, Azure, Google and IBM Clouds



Security

- ▶ Integrated OAuth handler inc. JWT support
- ▶ FIPS140 compliant HSM & MTLs support
- ▶ Automated token refresh



Data Storage

- ▶ All calls, meta data & returned content stored as long as you're a customer



Importer



- ▶ Postman Newman runner
- ▶ OAI importer
- ▶ cURL importer

Network Breakdown



- ▶ All TCP calls steps logged and stored

Call Types



- ▶ All REST & SOAP APIs supported
- ▶ Individual or multi-step API calls with conditions & assertions set at a call or project level

2- INTUITIVE REPORTING

Insights

- ▶ AI generated performance insights including call outlier detection



API Access

- ▶ Full API access to all results and data sets



Reporting

- ▶ Custom report builder including groups and public dashboard options



Quality Scoring



- ▶ Cloud API Service Consistency scoring (CASC)

Alerting



- ▶ Webhook integration to Teams, Slack and other critical DevOps workflow tools
- ▶ Email alerts

Statistical Analysis



- ▶ Graphing, heatmaps and regional performance data sets

3- STREAMLINED ORGANIZATION

Collection Management

- ▶ Collections arranged by projects with full feature ROLE based management of projects
- ▶ SSO/SAML support

