Anitian Use Case Series

## Anitian & Microsoft Azure FEDRAMP SOLUTION BRIEF

The fastest path to FedRAMP compliance.



THE

### FASTER TIME-TO-MARKET. FASTER TIME-TO-REVENUE. A proven, accelerated path to FedRAMP ATO on Microsoft Azure

The Federal Risk and Authorization Management Program (FedRAMP) is a complex and resource-consuming process, but it doesn't have to be. Anitian's Compliance Automation for FedRAMP is the only proven and pre-built platform designed to dramatically accelerate your FedRAMP Authorization process, all while saving you time and money.



DevOps support

Hardened images

### COMPLIANCE AUTOMATION PLATFORM

# A complete cloud security and compliance platform

### Pre-engineered for FedRAMP automation

Built from the ground up, Anitian's full-stack solution directly integrates with DevOps CI/CD pipelines and includes technologies, configurations, documents, licenses, and onboarding to make existing or new cloud applications secure and compliant in up to 80% less time and at 50% of the cost. Unify your FedRAMP journey with the fastest, easiest, and most reliable path to FedRAMP ATO on Microsoft Azure.

### **Compliance Automation Platform**

| ) |   |
|---|---|
| > | All security controls licensed & pre-configured |

**Tech Stack** 

| Endpoint                    | Perimeter                      |                    | Key                               |  |
|-----------------------------|--------------------------------|--------------------|-----------------------------------|--|
| Security                    | Security                       |                    | management                        |  |
| Compliance                  | Zero-trust                     |                    | SIEM / Log                        |  |
| guardrails                  | access rights                  |                    | management                        |  |
| Vulnerability<br>management | Web<br>application<br>scanning |                    | Web Application<br>Firewall (WAF) |  |
| Service / Asset             | Container                      |                    | Certificate                       |  |
| registration                | security                       |                    | authority                         |  |
| Multi-factor                | ldentity                       |                    | Configuration                     |  |
| authentication              | repository                     |                    | management                        |  |
| Encryption (FIPS-           |                                | Outbound proxy     |                                   |  |
| 140 compliant)              |                                | with URL filtering |                                   |  |

| nation Platform       |      |                            |   |
|-----------------------|------|----------------------------|---|
|                       |      | ps Stack                   | - |
| Code<br>snippet       | ts   | CI/CD<br>integration       |   |
| Pre-engine<br>scripts | ered | Reference<br>architectures |   |



### Doc Stock

Documentation templates & automation.

| Automated doc.   | Audit-ready | Compliance |  |
|------------------|-------------|------------|--|
| generation       | templates   | advisory   |  |
| Central artifact | Audit       | Project    |  |
| repository       | support     | management |  |

SecOps Stack

| 24x7     | Weekly      | Change     |  |
|----------|-------------|------------|--|
| USA SOC  | reports     | management |  |
| Incident | Penetration | Threat     |  |
| handling | testing     | hunting    |  |

#### Microsoft Azure Native Products and Services The Anitian Compliance Automation Platform Azure Azure Azure Azure instantiates, configures, and optimizes these Lighthouse Firewall Monitor Policy native Azure services to FedRAMP requirements. Azure Azure Azure Azure Active Azure Azure Azure Security Virtual Key Vault Blueprints Sentinel Directory Bastion Center Machines Azure Azure Azure Azure Active Azure Azure Azure Network Virtual Directory Application Resource Defender ATP Log Analytics Networks Watcher Domain Services Gateway Manager

# ARCHITECTURE AT-A-GLANCE Compliance Automation Platform

The Anitian Compliance Automation Platform is the security and compliance layer between your DevOps activities and your Microsoft Azure hosted environment.



### Anitian's proven, pre-built platform delivers the fastest path to security and compliance, helping you get your cloud applications to market fast.

Anitian's unique cloud environment dramatically reduces configuration and customization time through automated configuration tools, reference architectures, template libraries, documentation generators – as well as security policies, alerts, and reports – that enforce security best practices and compliance with FedRAMP, PCI DSS, CMMC, and other standards.

#### 80% less time

Get your cloud apps to market in weeks – not months or years.

#### 50% less cost

Reduce the risk of delayed projects and cost overruns.

#### Pre-built for automation

Remove the complexity of cloud compliance and migration.

### **Optimized for Azure**

Pre-engineered platform specifically designed to use native Azure tools and security controls.

4

### ACCELERATE YOUR TIME-TO-REVENUE AZURE FEDRAMP ACCELERATOR PACKAGES

Choose the Anitian Compliance Automation Platform package option that is right for your application. All packages deliver a complete, automated security and compliance solution that allows DevOps teams to remain agile and stay focused.

|                           |                             | GOLD         | PLATINUM     | DIAMOND               |
|---------------------------|-----------------------------|--------------|--------------|-----------------------|
|                           |                             | _1           | 2            | 3                     |
|                           | Instances Included          | 10           | 10           | 10                    |
| Included Capacity         | Containers Included         | N/A          | 50           | 50                    |
|                           | SIEM Logging                | 25GB /day    | 50GB /day    | 50GB /day             |
| Endpoint Security with I  | IDS/IPS                     | $\checkmark$ | $\checkmark$ | $\checkmark$          |
| File Integrity Monitoring | I                           | $\checkmark$ | $\checkmark$ |                       |
| System Integrity & Polic  | cy Monitoring               | $\checkmark$ | $\checkmark$ | $\checkmark$          |
| Security Information and  | d Event Management          | $\checkmark$ | $\checkmark$ |                       |
| Vulnerability Scanning &  | & Management                | $\checkmark$ | $\checkmark$ | $\checkmark$          |
| Database Vulnerability    | Scanning                    | $\checkmark$ | $\checkmark$ | $\checkmark$          |
| Web Application Scann     | ing                         | $\checkmark$ | $\checkmark$ | $\checkmark$          |
| Web Application Firewo    | all                         | $\checkmark$ | $\checkmark$ | <ul> <li>✓</li> </ul> |
| Application Load Balan    | icers                       | $\checkmark$ | $\checkmark$ |                       |
| Compliance Guardrails     |                             | $\checkmark$ | $\checkmark$ |                       |
| Zero-Trust Networking     |                             | $\checkmark$ | $\checkmark$ | ✓                     |
| FIPS-140 Validated Enc    | cryption                    | $\checkmark$ | $\checkmark$ | ✓                     |
| Outbound Proxy with A     | uthentication               | $\checkmark$ | $\checkmark$ |                       |
| Hardened Jumphosts        |                             | $\checkmark$ | $\checkmark$ |                       |
| Application Onboarding    | g Assistance                | $\checkmark$ | $\checkmark$ | $\checkmark$          |
| Compliance Documento      | ation Assistance            | $\checkmark$ | $\checkmark$ |                       |
| 24x7 Security Monitorin   | ng                          | ✓            | $\checkmark$ |                       |
| 24x7 Security Operation   | ns Support                  | ✓            | ✓            |                       |
| Vulnerability Manageme    | ent & Reporting             | ✓            | ✓            | ✓                     |
| Penetration Testing and   | d Dark Web Monitoring       |              | $\checkmark$ |                       |
| Container Vulnerability   | Scanning                    |              | ✓            | ✓                     |
| Container Security & Lif  | fecycle Management Platform |              |              |                       |
| Vulnerability Analysis fo | or POA&M                    |              |              |                       |
| Code Repository           |                             |              |              |                       |

### ANITIAN

Anitian is on a mission to deliver solutions that automate security and compliance, so you can enter new markets and unlock revenue in weeks, not months or years. We use the power and scale of our pre-engineered cloud environment and platform to deliver solutions that accelerate security and compliance so you can start secure, start compliant, and stav ahead.



Microsoft (Nasdaq "MSFT" @microsoft) enables digital transformation for the era of an intelligent cloud and an intelligent edge. Its mission is to empower every person and every organization on the planet to achieve more.  8625 SW Cascade Ave. Suite 500
 Beaverton, OR 97008

888-264-8426

0

info@anitian.com