# Managed Sentinel Solutions



Why AIS for Managed Services?

Organizations large and small trust our reliable Managed Services to shift costs from operations to innovation, streamline maintenance, and better control costs.

Tap into our SMEs to help solve your toughest problems for a fixed, predictable cost.







Reclaim Your Team to Focus on Strategy Get Reliable Support & Faster Escalation Routes Shift Reactive Efforts to Proactive Measures



Tie Costs Back to Outcomes

Reliable Support at the Application Level

----

Experience Spanning Commercial & Government

# What Are My Options?

Engagement options come in all shapes in sizes, depending on your needs.

With AIS as your O&M support team, you're partnered with an organization of cloud and Microsoft technology experts.

Proactive	Reactive
We keep your network up and running with no interruptions, around the clock.	There for urgent support needs, providing SMEs for the right solution.
Transition	AppDev
Helping your team through technology and solution transitions.	Custom application development, incident resolution, and more.
Cloud Reseller	Support for licensing, management, and costs, from commercial to GCC-High.

# **Transition Services**



Staff orientation and badging



Baseline SOP documentation



Focus on minimal viable capabilities



Communication plan design



Solution architecture

•28

Support request flow design

## **Proactive Services**



### MONITORING Optimized over time



ALERTING Routed to AIS and/or client



PATCHING Occurs monthly



BACKUP Data backups



SECURITY & COMPLIANCE Industry-specific monitoring <u>hh.</u>

**REPORTING** Customized to your needs

# **Reactive Services**



### Up to 24x7x365 coverage



Onshore and offshore staffing options



Secure online helpdesk



Web form, email and phone contact options



Secure online knowledgebase



Severity-based response, resolution times

# **Application Development**



AIS may provide application development (Tier 3)



Application development incident resolution services



Backlog management, development, testing, and deployment

#### **OFFERINGS**

- Microsoft Stack Application Development
- Break-fix
- Enhancements
- Backlog Management

# **Cloud Reseller**

AIS can offer the following services within Azure Commercial, Azure Government, M365, M365 GCC, and M365 GCC High:



WHY CSP?

- No Long-Term
  Commitments
- Pay Month to Month
- Flexible Changes
- Subscription Options

# Get a Standing Watch by Your Side



Through implementation of a baseline Azure Sentinel solution, our managed SIEM services can help simplify log aggression, security analytics, and threat detection.

- Help detect threats faster
- Reduce security risks
- Optimize your team to enhance operational efficiency
- Rapidly modernize your cybersecurity operations

### **Threat Monitoring & Incident Response**

Assess	Define
Discover key business goals and challenges faced in current scenario.	Provide an overview of how Azure Sentinel can help streamline security operations.
Understand existing IT architecture and key attack surfaces.	Design the reference architecture and defin data connectors' mapping against log sources.
Understand existing security monitoring setup and security incident response plan.	

### **Threat Monitoring & Incident Response**



#### Establish Baseline Implementation

Connect log sources using in-built data connectors/develop custom data connectors (if required).

Set-up the required alerts and dashboards.



### **Ongoing Management**

Collect events from log sources and proactively monitor and hunt for threats within your environment.

Optimize threat detection rules from templates to detect risks and reduce false positives.

Investigate detected threats and work with your security team to mitigate legitimate threats.

### **CYBERSECURITY SERVICES**

Our O&M Cyber Security support extends to both cloud and hybrid environments: Experience with industry security and compliance frameworks such as NIST, CMMC, SOC 2, HITECH, HITRUST, ITAR and FedRAMP. Severity-based response time SLAs ensure you are protected 24x7x365.

- □ Continuous Information Security and Compliance Monitoring
- Managed Detection and Response (shut it down in the event of a breach)
- Ullinerability, Patch and Update Management
- Security & Compliance Incident Tracking/Response/Mitigation (SIEM, SOAR)
- □ Identity, Credential and Access Management
- Policy Compliance and Enforcement
- Endpoint Management
- □ Network Monitoring (auditing for anomalies)
- □ Antivirus scanning and remediation
- Data Loss Prevention

Leverage AIS professional services to implement ATO and HITECH, our Managed Services team can manage it for you.

### DEVSECOPS

# Realize better collaboration between Development, Security, and Operations for continuous integration and delivery

- Better, faster delivery of projects or products
- More effective planning, design, and releases
- Expose loopholes and weaknesses earlier in the delivery cycle
- Save money with improved operations, reduced re-work, and increased quality by automating testing and monitoring

SECURITY DEVELOP DEPLOY DELIVER Threat Model PLAN Secure Coding Security as Code SAST OPERATE DAST **OPS** DEV SEC Penetration Test TEST Digital Sign Security Analysis Security Monitor THEOBAC Security Audit Security Patch Security Scan Security Config. MONITOR AUTOMATE Secure Transfer

Specific Technologies: Custom .NET, SharePoint, PowerApps

### **Our Commitment to Excellence & Training**



CMMI SVC ML3 PROCESS IMPROVEMENT



ISO 9001 QUALITY



ISO 27001 INFORMATION SECURITY



SOC 2 Type II PROTECT SENSITIVE DATA

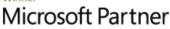
Microsoft Partner

2020 WW Partner of the Year Power Apps and Power Automate Award



2018 US Partner of the Year Azure Performance

#### Winner



2019 US Partner of the Year Business Applications – Dynamics 365 Sales

## **Microsoft Partner**

Since 1994

### 2020/2021 INNERCIRCLE for Microsoft Business Applications

Microsoft Partner

Gold Cloud Pr Gold Cloud Pr Gold Cloud Pr Gold Cloud Pr Gold Data Ana Gold Data Pla Gold DevOps Gold Messagi

**Gold Application Development Gold Application Integration** Gold Cloud Platform Gold Cloud Productivity **Gold Collaboration and Content Gold Data Analytics** Gold Data Platform **Gold Datacenter** Gold Messaging **Gold Project and Portfolio Management** Gold Security **Gold Enterprise Mobility Management** Silver Windows and Devices Silver Small and Midmarket Cloud Solutions **Cloud Security Advanced Specialization** Identity & Access Management Advanced Specialization Windows and SOL Server Advanced Specialization

# Discussion

**QUESTIONS OR FEEDBACK?** 



# **Thank You**