

## **EPAM + MICROSOFT:**

# **Azure Security Assessment**





#### **EPAM + MICROSOFT AT A GLANCE**

- 15+ Years of Partnership
- 370+ Satisfied Customers
- 10,000+ Microsoft Professionals
- 1,200+ Microsoft Certified Engineers & Architects
- 3.000+ Azure Professionals
- 7 Azure MVPs
- 1,100+ Delivered Projects

## Top critical issues that lead to security breaches in the cloud:



Unauthorized access



Misconfiguration of the cloud platform/wrong setup



Insecure interface/ APIs

Is data in the Cloud Safe? Are we following best practices? Are we Ready to Release?

## **ARE WE SAFE?**

- Are our customers and their data safe?
- Are we secure?
  - ✓ Secure configuration
  - ✓ IAM/CIAM, Network, Kubernetes, Databases etc
  - ✓ Data Protection, Secret Management
- Are we compliant with standards and regulations (SOC 2, HIPAA, ISO 27001, GDPR, CCPA, PCI DSS)?

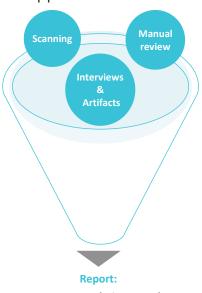
## **EPAM Azure Security Assessment**

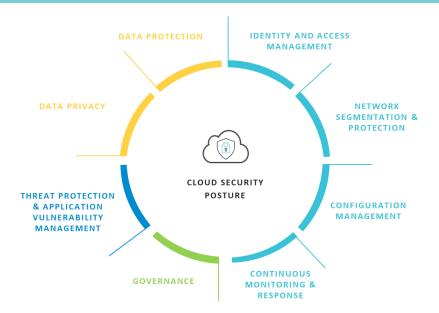
Quick and practical way of taking control on cloud security using proven DevTestSecOps approach:

- EPAM Azure Security Assessment provides a quick way to assess the current cloud security posture, provides analysis and report prioritized and categorized list of issues.
- Azure Security Assessment informs the Roadmap for highly automated solutions and security programs for the cloud

# WHAT WE OFFER

## Holistic Approach to Cloud Security





gaps, recommendations, roadmap

### **DESCRIPTION**

# 3-phase engagement includes:



- Assets Discovery
- Workshops and interviews with SMEs and Stakeholders
- Architecture assessment against security best practices
- Documentation review and cross-check against implementation
- Infrastructure security automation assessment
- CI/CD and SDLC assessment



Phase 1: Onsite workshops and interviews **Phase 2:** Offsite analysis

Phase 3: Finalize report and onsite playback

#### DELIVERABLES

- · Approved scope and requirements agreement
- · Approved assessment plan
- Assessment report answering the questions:
  - → How 'safe'?
  - → Conforms to standards and best practices?
  - → How 'scalable'?
  - → Verified non-functional requirements
  - → How efficient is the CI/CD and SDLC automation?
- · Mitigation recommendations overview
- Cloud Security policy, processes updates recommendations

### **TEAM COMPOSITION**



- · Cloud Security Architect
- · Cloud Security Engineer

### **KEY ASSUMPTIONS**

- Customer representatives are available as required
- EPAM personnel will be granted a Read-Only access to infrastructure

## **ENHANCE YOUR AZURE SECURITY WITH EPAM + MICROSOFT**

Need an expert to help you optimize your cloud solution, secure your applications and enhance how you are compliance with cloud security best practices? Contact us today to start the conversation.

START THE CONVERSATION TODAY WWW.EPAM.COM | WFBMSCO-SELL@EPAM.COM

