

# **Nowości w Microsoft Defender for Cloud**

Konrad Sagała – Cloud Security Architect

# TROCHĘ O SOBIE

- Cloud Security Architect – Azure/M365
- Microsoft Certified Trainer since 2007
- Microsoft MVP since 2007 – M365 Apps & Services
- Twitter - [@sagus](https://twitter.com/sagus)
- LinkedIn - [@konradsagala](https://www.linkedin.com/in/konradsagala)
- Github - <https://github.com/ksagala>
- Blog – <https://pepugmaster.blogspot.com>
- Hobby – Podróże, Śpiew, Taniec



## Microsoft Defender for Cloud

Unify your DevOps  
Security Management



Strengthen and manage  
your cloud security posture



Protect your  
cloud workloads



# Microsoft Defender for Cloud

CSPM + CIEM

## Continuously reduce risk

Contextual and prioritized security posture management across the entire cloud application lifecycle

**DevSecOps**  
**Enable secure development**  
Prevent vulnerabilities and misconfiguration in code



**CWP + CDR**  
**Remediate threats faster**  
Near real-time detection and response for cloud workloads, data and APIs in a unified SecOps experience

AWS

Azure

Google Cloud

Azure DevOps

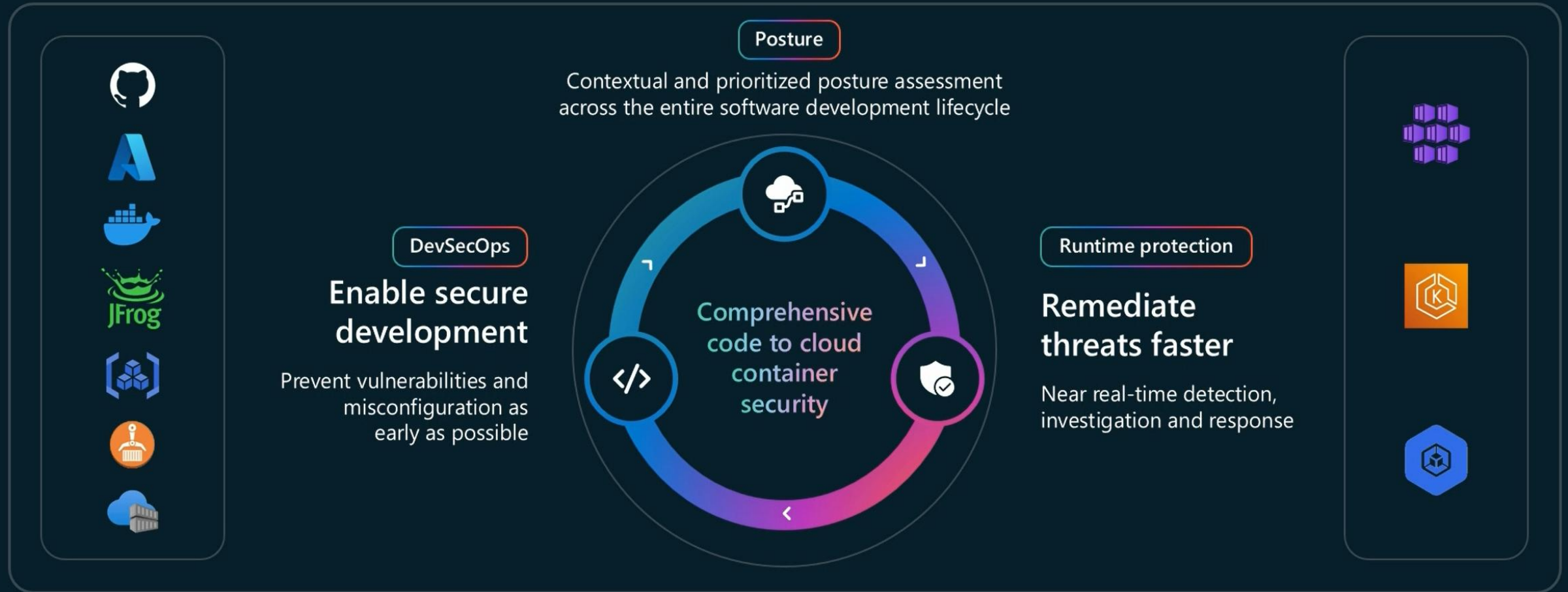
GitHub

GitLab



# Defender for Cloud – Container Security

Continuously reduce risk



To learn more, visit:

[aka.ms/DefenderForCloud](https://aka.ms/DefenderForCloud)

[aka.ms/DefenderforContainers](https://aka.ms/DefenderforContainers)

Date	Category	Update
December 31	GA	<a href="#">Changes to the scan interval of existing cloud connectors</a>
December 22	GA	<a href="#">Microsoft Defender for Endpoint client version update is required to receive File Integrity Monitoring (FIM) experience</a>
December 17	Preview	<a href="#">Integrate Defender for Cloud CLI with Popular CI/CD Tools</a>
December 10	GA	<a href="#">Defender for Cloud Setup experience</a>
December 10	GA	<a href="#">Revised interval options for Defender for Cloud scan of a cloud environment</a>
December 17	GA	<a href="#">Sensitivity scanning capabilities now include Azure file shares</a>

Date	Category	Update
January 30	GA	<a href="#">Update to scan criteria for container registries</a>
January 29	Change	<a href="#">Enhancements for the Containers Vulnerabilities Assessment scanning powered by MDVM</a>
January 27	GA	<a href="#">Permissions added to GCP connector to support AI platforms</a>
January 20	Change	<a href="#">Enhancements for the Linux Baselines recommendation powered by GC</a>

Date	Category	Update
February 27	Change	<a href="#">Improved AWS EC2 Resource Name display</a>
February 27	GA	<a href="#">On-demand malware scanning in Microsoft Defender for Storage</a>
February 27	GA	<a href="#">Defender for Storage malware scanning for blobs up to 50 GB</a>
February 23	Preview	<a href="#">Data and AI security dashboard (Preview)</a>
February 19	Preview	<a href="#">MDC Cost Calculator (Preview)</a>
February 19	Preview	<a href="#">31 new and enhanced multicloud regulatory standards coverage</a>

# New and updated regulations

Standards	Clouds
EU 2022 2555 (NIS2) 2022	Azure, AWS, GCP
EU General Data Protection Regulation (GDPR) 2016 679	Azure, AWS, GCP
NIST CSF v2.0	Azure, AWS, GCP
NIST 800 171 Rev3	Azure, AWS, GCP
NIST SP 800 53 R5.1.1	Azure, AWS, GCP
PCI DSS v4.0.1	Azure, AWS, GCP
CIS AWS Foundations v3.0.0	AWS
CIS Azure Foundations v2.1.0	Azure
CIS Controls v8.1	Azure, AWS, GCP
CIS GCP Foundations v3.0	GCP
HITRUST CSF v11.3.0	Azure, AWS, GCP
SOC 2023	Azure, AWS, GCP
SWIFT Customer Security Controls Framework 2024	Azure, AWS, GCP
ISO IEC 27001:2022	Azure, AWS, GCP
ISO IEC 27002:2022	Azure, AWS, GCP
ISO IEC 27017:2015	Azure, AWS, GCP
Cybersecurity Maturity Model Certification (CMMC) Level 2 v2.0	Azure, AWS, GCP
AWS Well Architected Framework 2024	AWS
Canada Federal PBMM 3.2020	Azure, AWS, GCP
APRA CPS 234 2019	Azure, AWS
CSA Cloud Controls Matrix v4.0.12	Azure, AWS, GCP
Cyber Essentials v3.1	Azure, AWS, GCP
Criminal Justice Information Services Security Policy v5.9.5	Azure, AWS, GCP
FFIEC CAT 2017	Azure, AWS, GCP
Brazilian General Data Protection Law (LGPD) 2018	Azure
NZISM v3.7	Azure, AWS, GCP
Sarbanes Oxley Act 2022 (SOX)	Azure, AWS
NCSC Cyber Assurance Framework (CAF) v3.2	Azure, AWS, GCP

**Demo time**



**Dziękuję za uwagę**

**Czas na pytania**