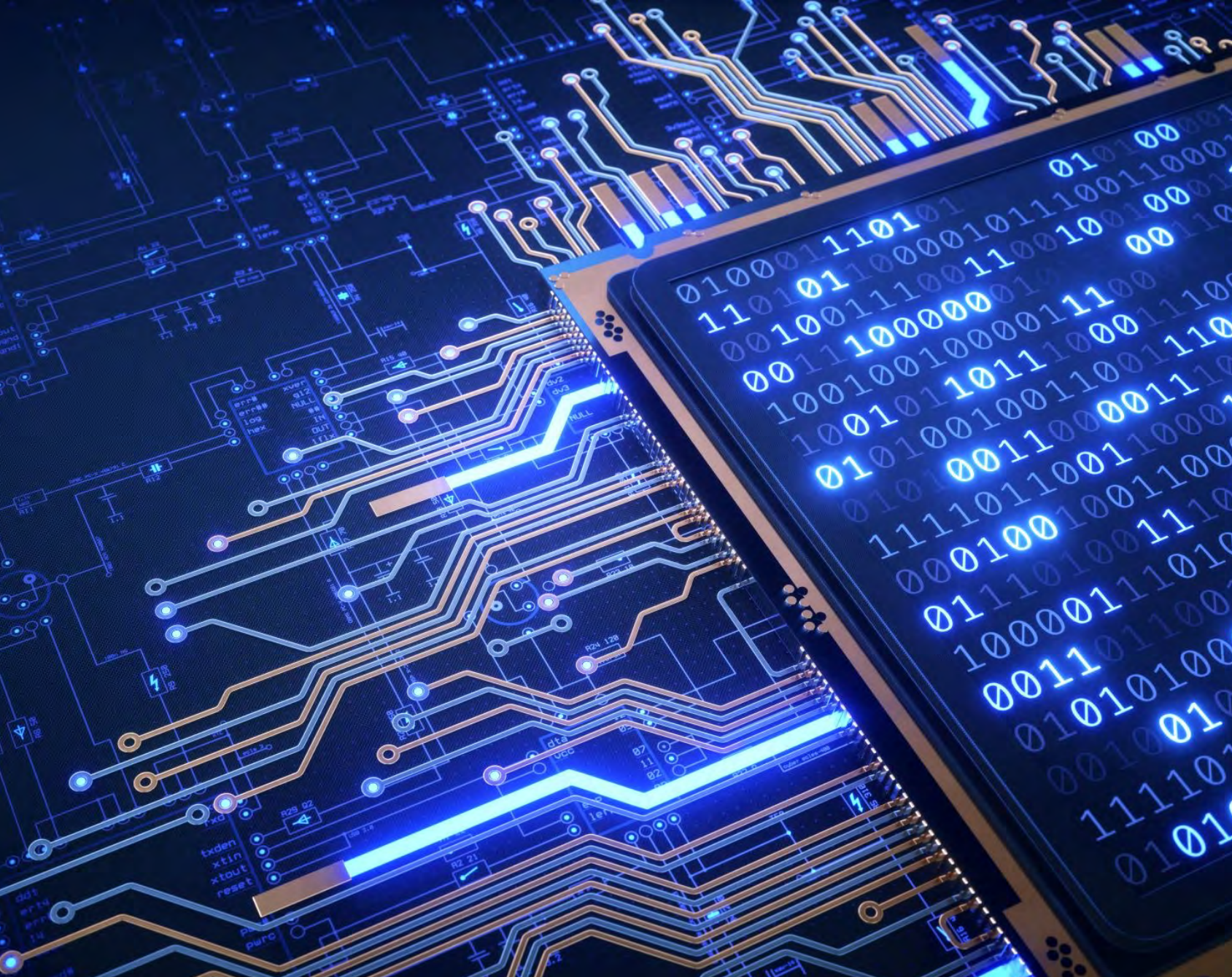


The background features a series of overlapping, flowing waves in shades of light blue and vibrant green, creating a sense of motion and depth. The waves are composed of many thin, parallel lines that create a mesh-like texture.

COPILOT FOR SECURITY

ENHANCING CLOUD SECURITY
POSTURE



AGENDA

- Introduction to Copilot for Security
- The Value of Copilot for Security
- Capabilities of Copilot for Security
- Conclusion

INTRODUCTION TO COPILOT FOR SECURITY

- Cloud-Based Security Service
 - Secures applications and data across Azure and other platforms.
- Comprehensive Security Posture
 - Provides a complete view of security status.
- Actionable Recommendations
 - Offers practical advice for enhancing security.
- Advanced Threat Protection
 - Equipped with sophisticated measures against threats.



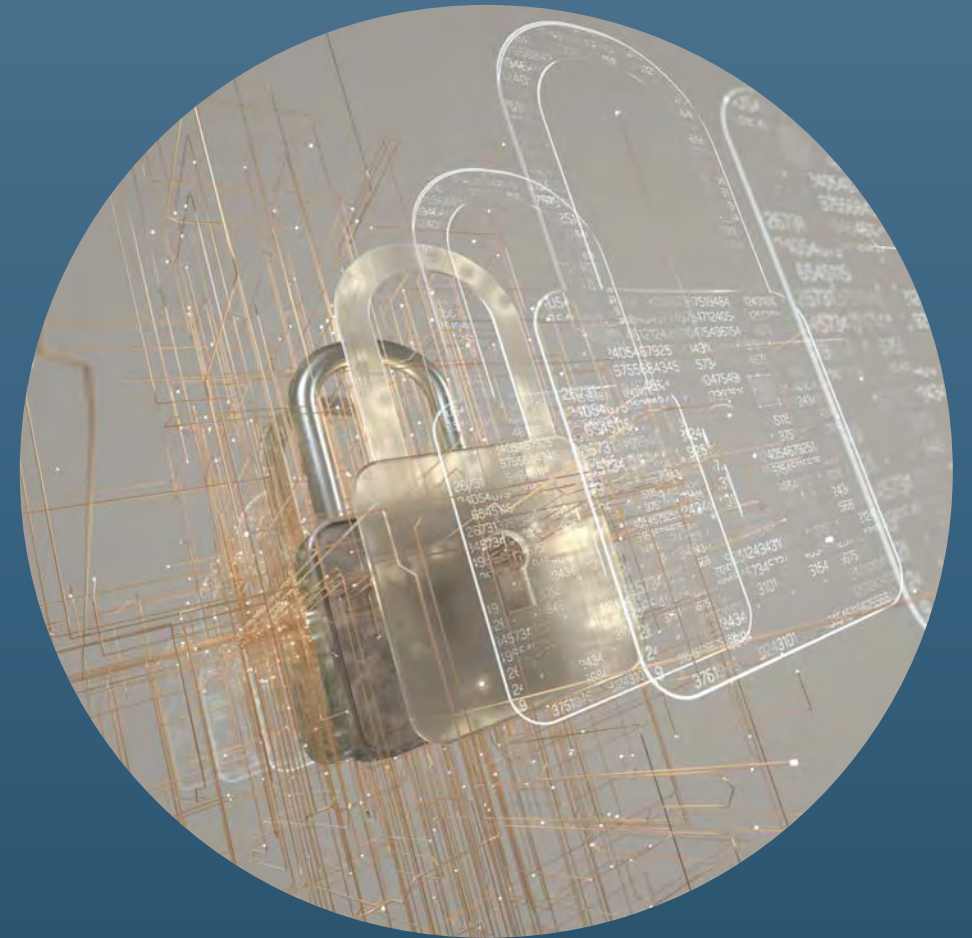
THE VALUE OF COPILOT FOR SECURITY: IMPROVING SECURITY POSTURE

- Security Posture Improvement
 - Provides a security score for assessment
 - Offers a list of prioritized security recommendations



THE VALUE OF COPILOT FOR SECURITY: ADVANCED THREAT PROTECTION

- Cybersecurity Measures
 - Protection for applications and data against cyberattacks
 - Integration of advanced threat protection features



- Integration with Azure Services
 - Enhances security management capabilities
- Connects with Azure Policy, Azure Monitor, and Azure Security Center



THE VALUE OF COPILOT FOR SECURITY: SIMPLIFYING SECURITY MANAGEMENT

THE VALUE OF COPILOT FOR SECURITY: REDUCING SECURITY COSTS



Cost Reduction in Security

Optimizing security resources for efficiency
Minimizing expenses while maintaining protection



Leveraging Cloud Intelligence

Utilizing the scale of cloud services
Enhancing security with cloud-based intelligence

CAPABILITIES OF COPILOT FOR SECURITY: UNIFIED SECURITY DASHBOARD

- Centralized Security Overview
 - Displays security score and alerts
 - Shows compliance status
- Comprehensive Resource Coverage
 - Incorporates Azure and non-Azure resources
- Actionable Insights
 - Provides security recommendations

CAPABILITIES OF COPILOT FOR SECURITY: SECURITY POLICIES AND CONTROLS



Azure Policy Configuration

Enables setting up security policies for resources



Azure Security Center Utilization

Allows for the activation of security controls

CAPABILITIES
OF COPILOT
FOR
SECURITY:
THREAT
DETECTION
WITH AZURE
DEFENDER

Azure Defender Overview

- Provides advanced threat detection and response capabilities

Protection for Azure and Hybrid Workloads

- Covers virtual machines, containers, databases, storage, and IoT devices

CAPABILITIES OF COPILOT FOR SECURITY: THREAT INVESTIGATION WITH AZURE SENTINEL

- Cloud-Native SIEM and SOAR Solution
 - Azure Sentinel offers advanced security information management.
 - Enables effective security event management.
- Empowerment for Threat Investigation
 - Facilitates proactive threat hunting.
 - Utilizes automation and orchestration for response.



CAPABILITIES OF COPILOT FOR SECURITY: INTEGRATION WITH MICROSOFT 365 DEFENDER

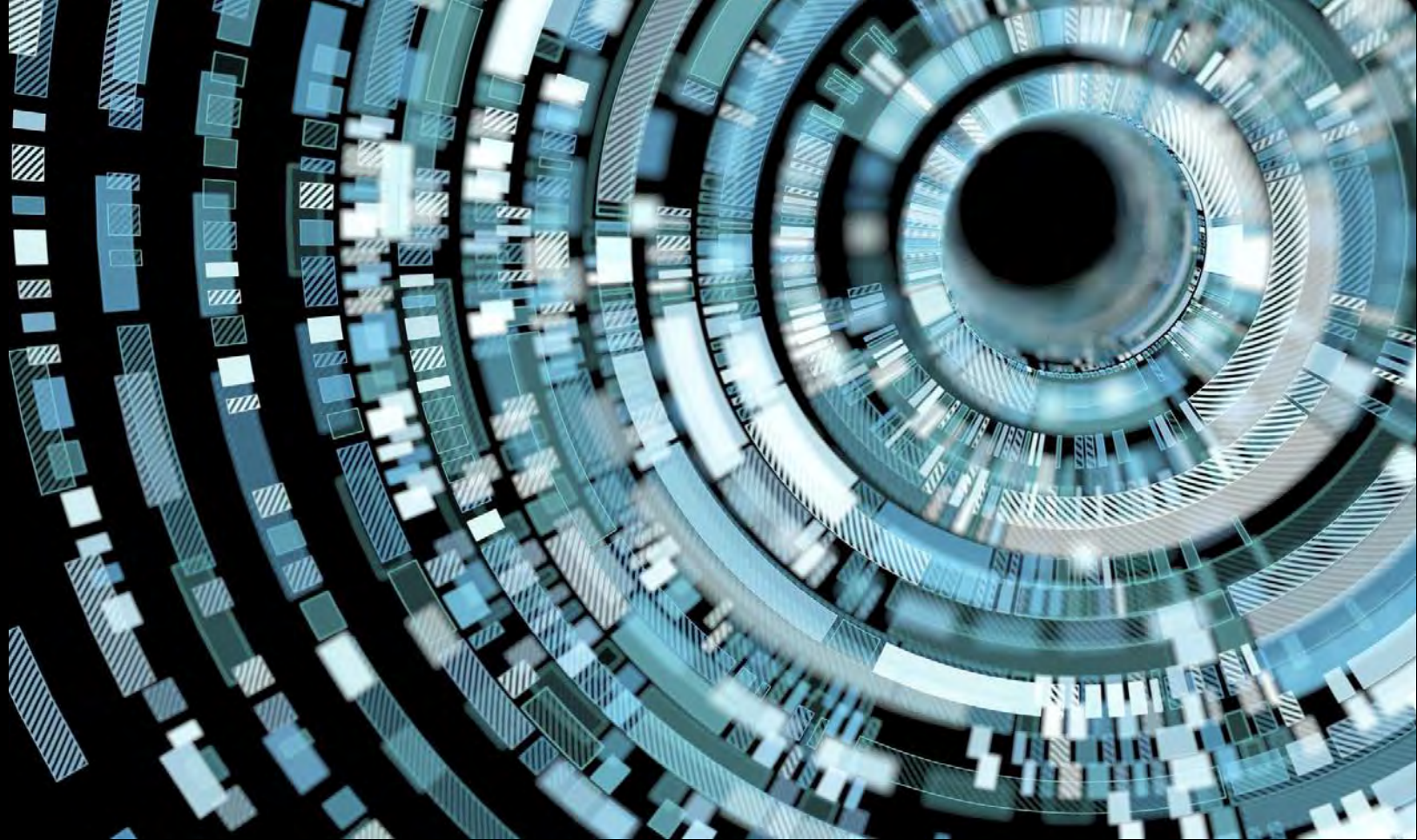
- Integration with Microsoft 365 Defender
 - Seamless connection with Microsoft 365 Defender for enhanced security
- Cross-Domain Threat Protection
 - Offers robust defense across multiple domains within the Microsoft 365 environment
- Comprehensive Coverage
 - Extends protection to email, identity, endpoints, and cloud applications



CAPABILITIES OF COPILOT FOR SECURITY: SUPPORT FOR MULTI- CLOUD AND HYBRID SCENARIOS

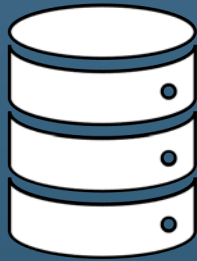
- Comprehensive Multi-Cloud Support
 - Enables connection to various cloud platforms
 - Includes AWS, GCP, and others
- Hybrid Scenario Integration
 - Facilitates monitoring of on-premises servers
 - Ensures seamless resource management
- Unified Monitoring System
 - Provides a single view for all no Azure resources



- 
- Artificial Intelligence in Security
 - Leverages AI for advanced security data analysis
 - Provides actionable insights and recommendations

CAPABILITIES OF COPILOT FOR SECURITY: AI AND MACHINE LEARNING FOR SECURITY INSIGHTS

CAPABILITIES OF COPILOT FOR SECURITY: APIS AND SDKS FOR CUSTOM INTEGRATIONS



Custom Integration Solutions

Offers extensive APIs for tailored integrations
Enables seamless system connectivity



Automation Through SDKs

Provides SDKs for automating processes
Enhances operational efficiency

CONCLUSION