CERTIFICATE OF REGISTRATION

INFORMATION SECURITY MANAGEMENT SYSTEM (ISMS) – ISO/IEC 27017:2015

Coalfire ISO, Inc. certifies that the following organization operates an Information Security Management System (ISMS) that conforms to the requirements of ISO/IEC 27017:2015 per the scope and boundaries statement detailed below:

Company	Microsoft Corporation	Address	One Microsoft Way Redmond, WA 98052 United States	State	Washington
				Country	United States

SCOPE

The Integrated Management System (IMS) includes the management of information security, privacy and compliance in the following areas: infrastructure, development, security and engineering services/systems, operations and support for the following Azure and Dynamics services deployed in the Azure, Azure Government and Azure Germany environments:

[continued on next page]

Original Registration Date:
August 10, 2018

Certification Issuance Date:
June 14, 2019

Expiration Date:
August 10, 2021

On behalf of Coalfire ISO, Inc.
Print Name: Dixon Wright

Dixon Wright

Director of Coalfire ISO

12735 Morris Road | Suite 250 | Alpharetta, GA 30004
877.224.8077 | CoalfireISO.com

Microsoft Azure

•Microsoft Datacenter and Operations Service

•Compute: App Service, Batch, Cloud Services, Functions, Service Fabric, Virtual Machines (including SQL VM), Virtual Machines Scale Sets

•Networking: Application Gateway, Azure DDOS Protection, Azure DNS, Azure Firewall, Azure Front Door Service, Content Delivery Network, ExpressRoute, Load Balancer, Network Watcher, Traffic Manager, Virtual Network, VPN Gateway

•Storage: Azure Data Box, Azure Data Box Edge and Gateway, Archive Storage, Backup, Cool Storage, Import/Export, Premium Storage, Site Recovery, Storage (Blobs, Disks, Files, Queues, Tables), StorSimple

•Web + Mobile: App Service: API Apps, App Service: Mobile Apps, App Service: Web Apps, Azure Search, Azure SignalR Service, Media Services, Notification Hubs

•Containers: Azure Container Service, Azure Kubernetes Service (AKS), Container Instances, Container Registry

•Databases: Azure Cosmos DB, Azure Database for MariaDB, Azure Database for MySQL, Azure Database for PostgreSQL, Azure Database Migration Service, Azure SQL Database, Redis Cache, SQL Data Warehouse, SQL Server Stretch DB

•Analytics: Azure Analysis Services, Azure Data Explorer, Data Catalog, Data Factory, Data Lake Analytics, Data Lake Storage Gen 1, HDInsight, Stream Analytics

•AI + Machine Learning: Azure Bot Service, Azure API for FHIR®, Azure Spatial Anchors, Speech Services (formerly Custom Speech Service and Bing Speech), Cognitive Services (Including Computer Vision API, Content Moderator, Custom Decision Service, Custom Speech Service, Custom Vision Service, Emotion API, Face API, Language Understanding Intelligent Service, Text Analytics API), Machine Learning Service, Machine Learning Studio, Microsoft Genomics, QnAMaker Service, Video Indexer, Microsoft Genomics, Microsoft Translator

•Internet of Things: Azure Maps, Event Grid, Event Hubs, Internet of Things (IoT) Hub, Microsoft IoT Central, Time Series Insights

•Enterprise Integration: Logic Apps, Service Bus

•Security + Identity: Azure Active Directory (Free, Basic, Premium), Azure Active Directory (AAD) Domain Services, Azure Active Directory B2C, Azure Advanced Threat Protection, Azure Dedicated HSM, Azure Information Protection, Key Vault, Microsoft Accounts, Multi-Factor Authentication, Security Center

•Developer Tools: Application Insights, API Management, Azure DevTest Labs

•Monitoring + Management: Automation, Azure Advisor, Azure Blueprint, Azure Managed Applications, Cloud Shell, Azure Migrate, Azure Monitor, Azure Policy, Azure Resource Manager, Azure Resource Graph, Azure Service Health, Log Analytics, Microsoft Azure Portal, Microsoft Managed Desktop, Scheduler

•Azure Supporting Infrastructure and Platform Services

MANAGEMENT SYSTEM ACTIVITIES

•Microsoft Online Services: Microsoft Graph, Microsoft Power BI(including Power BI Embedded), Microsoft Cloud App Security, Microsoft Flow, Microsoft Healthbot service, Microsoft Intune, Microsoft PowerApps, Microsoft Stream, Microsoft Service Map, Power Query Online, Microsoft Azure 3D Data Preparation, Microsoft Defender Advanced Threat Protection

•Dynamics 365: Customer Engagement: Sales, Field Service, Project Service Automation, Customer Service, Marketing, Portals, Finance and Operations: Lifecycle Services, Retail, Business Central, Talent: Attract, Onboard and Core HR, Artificial Intelligence (AI): AI for Sales, AI for Customer Insights, AI for Market Insights (Microsoft Social Engagement)

Azure Government

•Compute: App Service, Batch, Cloud Services, Functions, Service Fabric, Virtual Machines (including SQL VM), Virtual Machines Scale Sets

•Networking: Application Gateway, Azure DDOS Protection, Azure DNS, Azure Front Door Service, ExpressRoute, Load Balancer, Network Watcher, Traffic Manager, Virtual Network, VPN Gateway

•Storage: Backup, Cool Storage, Import/Export, Premium Storage, Storage (Blobs, Disks, Files, Queues, Tables), StorSimple

•Web + Mobile: App Service: API Apps, App Service: Mobile Apps, App Service: Web Apps, Media Services, Notification Hubs

•Databases: Azure Cosmos DB, Azure Database for MariaDB, Azure SQL Database, Redis Cache, SQL Data Warehouse, SQL Server Stretch DB

•Data + Analytics: Azure Analysis Services

•AI + Machine Learning: Azure Bot Service, Cognitive Services (Content Moderator, Face API, Language Understanding Intelligent Service (LUIS)),Microsoft Translator

•Internet of Things: Event Hubs, Internet of Things (IoT) Hub

•Enterprise Integration: Service Bus

•Security + Identity: Azure Active Directory (Free, Basic, Premium), Key Vault, Multi-Factor Authentication
•Monitoring + Management: Automation, Azure Advisor, Azure Monitor, Azure Policy, Azure Resource Manager, Azure Service Health, Log Analytics, Microsoft Azure Portal, Scheduler

•Azure Supporting Infrastructure and Platform Services

•Microsoft Online Services: Microsoft Graph, Microsoft Power BI

•Dynamics 365: Customer Engagement: Sales, Field Service, Project Service Automation, Customer Service, Marketing, Portals

MANAGEMENT SYSTEM ACTIVITIES

Azure Germany

•Microsoft Datacenter and Operations Service

•Compute: App Service, Batch, Cloud Services, Functions, Service Fabric, Virtual Machines (including SQL VM), Virtual Machines Scale Sets

•Networking: Application Gateway, Azure DDOS Protection, Azure DNS, ExpressRoute, Load Balancer, Network Watcher, Traffic Manager, Virtual Network, VPN Gateway

 •Storage: Backup, Cool Storage, Premium Storage, Site Recovery, Storage (Blobs, Disks, Files, Queues, Tables)
•Web + Mobile: App Service: API Apps, App Service: Mobile Apps, App Service: Web Apps, Media Services, Notification Hubs

•Databases: Azure Cosmos DB, Azure SQL Database, Redis Cache, SQL Data Warehouse, , SQL Server Stretch DB

•Data + Analytics: Azure Analysis Services, HDInsight, Stream Analytics

•AI + Machine Learning: Machine Learning Studio

•Internet of Things: Event Hubs, Internet of Things (IoT) Hub

•Enterprise Integration: Service Bus

•Security + Identity: Azure Active Directory (Free, Basic, Premium), Key Vault, Multi-Factor Authentication

•Monitoring + Management: Azure Monitor, Azure Policy, Azure Resource Manager, Azure Service Health, Microsoft Azure Portal, Scheduler

•Azure Supporting Infrastructure and Platform Services

•Microsoft Online Services: Microsoft Graph, Microsoft Power BI(including Power BI Embedded)

•Dynamics 365: Customer Engagement: Sales, Field Service, Project Service Automation, Customer Service, Marketing, Portals

The departmental scope includes the Azure Global Trust (Compliance, Privacy, Infrastructure, and Tooling) and the Cloud and Artificial Intelligence (C+AI) Security teams affecting the IMS.

MANAGEMENT SYSTEM ACTIVITIES

The Integrated Management System (IMS) includes the datacenters listed and functional teams responsible for managing the edge network infrastructure, core servers providing critical shared services and management tools, and the access network infrastructure that supports these critical core services, as well as the remote management of services hosted by third party data centers:

North America

1. ○Phoenix, AZ (PHX20, PHX01)
2. ○Santa Clara, CA (BY1/2/3/4/21/22)
3. ○Des Moines, IA (DM1/2/3, DSM05/06)
4. ○Chicago, IL (CH1/3/4/20/21)
5. ○San Antonio, TX (SN1/2/4/5/6)
6. ○Blue Ridge (BL2, BL20, BL6, BLU, BL3/4/6/7/30)
7. ○Boydton, VA (BN1/3/4/6)
8. ○Dallas, TX (DAL)
9. ○Tukwila, WA (TK5)
10. ○Quincy, WA (CO1/2, MWH01/02)
11. ○Cheyenne, WY (CYS01/04)
12. ○San Jose, CA (SJC31)
13. ○New York, NY (NYC)
14. ○Toronto, Canada (YTO20, YTO01)
15. ○Quebec City, Canada (YQB20)
16. ○Mexico City, Mexico (MEX30)
17. ○Alpharetta, GA (ATL05)
18. ○Tulsa, OK (TUL04)
19. ○Miami (MIA)
20. ○Los Angeles (LAX)
21. ○Boston (BOS01)

Europe

1. ○Vienna, Austria (VIE)
2. ○Helsinki, Finland (HEL01)
3. ○Amsterdam, Netherlands (AM1/2/3, AMS04/05/06/20)
4. ○Durham, United Kingdom (MME20)
5. ○London, United Kingdom (LON21)
6. ○Cardiff, United Kingdom (CWL20)
7. ○Dublin, Ireland (DB3/4/5, DUB06/07/24/20)
8. ○Paris, France (PAR02/21/22)
9. ○Marseille, France (MRS20)
10. ○Athens (ATH01)
11. ○Milan, Italy (MIL30)
12. ○Stockholm, Sweden (STO)
13. ○Bettemburg, Luxembourg (LUA)
14. ○Frankfurt, Germany (FRA20)
15. ○Brussels, Belgium (BRU30)
16. ○Manchester, England (MAN30)
17. ○7Copenhagen, Denmark (CPH30)
18. ○Leipzig-Halle, Germany (LEJ20)

Asia

1. ○Hong Kong (HK1/2, HKG20)
2. ○Mumbai, India (BOM01)
3. ○Pune, India (PNQ01)
4. ○Mumbai, India (BOM01)
5. ○Osaka, Japan (OSA01/02/20)
6. ○Tokyo, Japan (TYO01/21/22)
7. ○Kuala Lumpur, Malaysia (KUL01)
8. ○Singapore (SG1/2/3, SIN20)
9. ○Seoul, South Korea (SEL20)
10. ○Busan, South Korea (PUS01/20)
11. ○Shanghai, China (SHA)
12. ○Yongfeng, China (BJB)
13. ○Beijing, China (BJ1)
14. ○Kawaguchi, Japan (KAW)
15. ○Chennai, India (MAA01)

South America

1. ○Campinas, Brazil (CPQ01/02)
2. ○Fortaleza, Brazil (FOR01)
3. ○Rio de Janeiro, Brazil (RIO01)
4. ○Sao Paulo, Brazil (GRU)
5. ○Santiago, Chile (SCL01)

Australia

1. ○Macquarie Park, Australia (SYD03/22)
2. ○Melbourne, Australia (MEL01)
3. ○Canberra (CBR 20/21)

Africa

1. ○Cape Town (CPT20/02)
2. ○Johannesburg (JNB 20/21/22/02)