

# Microsoft 365 Cloud Environments

GCC vs. GCC High | Operational Comparison

## GCC

Government Community Cloud

Moderate security baseline

FedRAMP Moderate authorization

U.S. data residency

Government-aligned controls

Screened U.S.-based personnel

## GCC High

High-Impact Government Cloud

Higher-security workloads

CUI / ITAR data requirements

DoD IL4 / IL5 alignment

Fully U.S.-sovereign infrastructure

U.S. persons only (all operations)

## Environment Attributes

	GCC	GCC HIGH
Data Residency	United States	United States (sovereign)
Personnel	U.S.-based, screened	U.S. persons only
Authorization	FedRAMP Moderate	FedRAMP High / DoD IL4-5
Compliance Scope	CJIS, IRS 1075	ITAR, EAR, CUI, CMMC
Network Boundary	Logical separation	Physical isolation
Tenant Eligibility	Gov agencies, contractors	DoD, defense industrial base

decision digital 

Specialized GCC & GCC High Operations

- Deep experience supporting organizations in restricted M365 environments
- Specialized tooling for compliance monitoring and tenant governance
- Operational practices aligned to NIST 800-171, CMMC, and DFARS
- Guidance on CUI handling, ITAR workflows, and conditional access
- Ongoing support for authorization boundaries and audit readiness