

Oracle Federal Managed Cloud Services

Secure Private Cloud Platform and Services for United States Federal Customers with FedRAMP/FedRAMP+ Certified Provider

Federal Managed Cloud Services (FMCS) provides United States Federal Government agencies with hosting and application management services accredited by the US Federal Risk and Authorization Management Program (FedRAMP) and US Department of Defense (DoD) at Impact Level 5.

With FMCS, United States (US) Federal customers can take advantage of cloud computing, leverage their Oracle investments, and meet increased governance and compliance demands by securely moving their applications and data to Oracle Private Cloud solutions.

FedRAMP Authorized Services

FMCS provides a secure, private cloud platform tailored to the demanding security requirements of US Federal customers. FMCS has delivered superior management and support of business-critical production environments for over 18 years.

FMCS services include:

- » Secure computing facilities, network, hardware, and operational software for dedicated private clouds
- » Hosting and management of Oracle-branded software solutions
- » Flexible infrastructure options that include Oracle x86, Oracle SPARC, or Oracle Engineered Systems solutions
- » Fast provisioning and a successful go-live of new implementations in as little as 21 days
- » Predictable, monthly, and fixed operating expense (OPEX) pricing
- » Efficient system management, pairing customization framework, and standardizations as appropriate to accelerate the pace of change, increase reliability, and lower overall cost
- » SLA-based lifecycle management including provisioning, backup, patching, refresh, and disaster recovery

ORACLE® Advanced Customer Services

KEY FEATURES

- Hosting and management of private clouds utilizing Oracle solutions
- FedRAMP+ and DoD Impact Level 5 (IL5) Provisional Authority for Controlled unclassified information / sensitive, but unclassified data
- Security controls designed to align with the functional requirements of a high-impact security category under Federal Information Processing Standards Publication 199 (FIPS 199)
- Physically segregated cage compliant with FedRAMP moderate baselines as recommended in:
 - US National Institute of Standards and Technology (NIST) Special Publication 800-53 catalog of security controls
 - Controls in NIST 800-37
 - NIST Special Publication 800-53
 - DoD Directive 8500.2
 - DoD Security Requirements Guidelines
- Multiple cloud deployment models with production/non-production, managed on premises, or on Oracle Cloud
- 24x7 monitoring and proactive risk prevention by a dedicated team
- 18+ years of experience in securely managing sensitive customer data

Protect Sensitive Data and Meet Compliance Requirements

Fully customizable services address the unique security challenges of US Federal customers. With FMCS, customers can meet internal or regulatory security requirements with less effort and can minimize the setup time and complexity of security solutions.

FMCS takes a layered approach to security by embedding robust controls into all activities.

The broad portfolio of security services include:

- » **Strong Authentication Service:** Multi-factor authentication service protects customers' managed cloud application environments against unauthorized access, gains real-time web fraud detection and prevention, and enables compliance with strong authentication requirements
- » **Single Sign-On Service:** Prevention of unauthorized access to web applications while enhancing employee productivity and reducing support costs
- » **Identity Provisioning Service:** Fast provisioning of user accounts and application privileges while reducing the burden on customers help desk
- » **Identity Federation Service:** Easier end user login by allowing managed cloud-based web applications to participate in cross-domain federated single sign-on circles of trust that span across multiple sites
- » **Government Services:** Easier compliance with federal legislative and executive mandates and directives. Allow organizations to run operations more effectively and at a lower cost
- » **Database Security Service Packs for Cloud at Customer:** Turnkey service offerings to enhance database security in the customer's data center. Provide improved security for sensitive databases, compliance with internal or regulatory security policies and compliance changes, and reduced setup time and complexity
- » **Managed Security Compliance Services:** Base services and advanced options for security and identity management of managed Oracle environments. Enable compliance with industry specific requirements such as Health Insurance Portability and Accountability Act (HIPAA) and Payment Card Industry (PCI) security standards

Move to the Cloud with Confidence

With FMCS, US Federal customers can stay in compliance with federal requirements and take the risk out of moving their organization—and their data—to the Oracle Cloud. By leveraging Oracle's expertise and certified standards of keeping sensitive data safe, they can implement higher levels of production with less effort and at a lower cost. As the organizations change, specialized security services can adjust flexibly to keep data protected for years to come.

KEY BENEFITS

- Successfully meet increased governance and compliance demands
- Defend against internal and external security threats
- Keep pace with process and technology innovation
- Highest security levels for the most sensitive data in Oracle Private Cloud
- Compliance with internal or regulatory security requirements with less effort
- Minimized setup time and complexity of security solutions
- Lower risk management costs

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