Communicate freely and safeguard access to systems and data.

Managed Certificate Services

verizon✓

Your company's machines are talking. Gone are the days when the only resources you needed to protect were those of your employees. Now machines communicate with one another, and those communications must be protected with as much tenacity as those of your human employees.

Verizon Managed Certificate Services builds upon the solid security foundation of digital certificate technology and offers a solution to support robust, scalable, and verifiable security in the modern age of machine-to-machine (M2M) communications. Because it's delivered as a cloud-enabled service from highly secure data centers around the globe, there's no need to invest in expensive hardware or involve multiple teams to install, support, manage, and maintain the solution.

Services that may currently take your organization weeks to perform can be handled in minutes—without paper-based processes or manual updates for multiple applications. And because the solution is highly scalable, you can easily expand your machine-based identity management capabilities as you grow, paying only for the level of service you need.

Authenticate devices on your network efficiently and securely without adding infrastructure.

Why Verizon?
- Delivered Identity and Access Management engagements for hundreds of clients
- Strong relationships with key vendors
- Among the largest global providers of managed information security services
- Developed the first information security certification program (1997)

500+

dedicated security consultants around the globe.

To find out more about securing the growing number of mobile and M2M communications, contact your account manager or visit

🖥 **verizonenterprise.com/ products/security/identity- access**

Automated, simplified authentication

The solution enables automated authentication and data protection for your infrastructure, services, devices, and applications. Managed Certificate Services:

- Facilitates identity and access management for data "at rest" and "in transit"
- Provides a centralized, authoritative source for all certificates (corporate, user, application, service, device, and machines)
- Offers simplicity of use through a customer web portal
- Enables authentication, authorization, and data-privacy mechanisms such as encryption, signing, and time-stamping for mobile users, M2M, internal infrastructure, and internal/external web services
- Features pay-as-you-go, usage-based pricing

Secure, scalable, and cost-effective

Managed Certificate Services helps you address the need for secure communications within and beyond the walls of your enterprise, no matter how big or small. Our solution utilizes the UniCERT public key infrastructure (PKI) software suite hosted in cloud-enabled Verizon data centers designed to support stringent security requirements. Additional features include:

- On-demand PKI as a service, without the complexity and expense of on-premises hardware and software
- Cloud-based identity management with full life-cycle management for all digital certificates
- Multiple application programming interfaces (APIs), including Simple Certificate Enrollment Protocol (SCEP), Certificate Management Protocol (CMP), AutoEnroll, and web portal interfaces
- Published certificate policy and certificate practice statements
- Web-based portal to easily order large volumes of certificates as needed
- Standards-based digital certificates
- Professional Services support