

# Wave Cloud

*World-leading endpoint encryption solutions by Wave, delivered as a cloud service*

---

## Wave Cloud

---

Wave enterprise solutions protect and secure the world's largest organizations against data breaches, identity forgery, and the latest firmware-based threats. Wave Cloud now delivers these solutions as flexible cloud services.

The Wave Cloud web app enables SMBs and large enterprises to quickly deploy and manage self-encrypting drives (SEDs), Microsoft BitLocker, and Mac OSX FileVault.

---

## Cloud-based Management of SEDs and Software Encryption

---

SEDs are the most secure, best performing and most transparent encryption option for protecting data on laptops. Wave Cloud is the only cloud-based management solution that delivers drive initialization, user management, drive locking and user recovery for all Opal-based, proprietary and solid-state SEDs. In addition, Wave Cloud provides:

- Secure user recovery using challenge/response
- Windows password synchronization and single-sign-on (SSO)
- User based SSO after recovery
- Reports and logs of device and user status and events
- Control for external SEDs
- S3 Sleep Support

Microsoft BitLocker and Mac OSX FileVault are leading, OS-native software encryption solutions. Wave Cloud now centrally manages BitLocker and FileVault in the same console as its SED solutions, providing customers control of the entire range of endpoint encryption technologies within a single web application. Wave Cloud is also an effective way for organizations to smoothly transition from software encryption to hardware-based SEDs without painful rip-and-replace projects.

---

## The World's Trusted Computing Platform

---

Wave Cloud web APIs enable organizations to build Wave trusted computing technologies into enterprise apps and services. As examples, SED management and recovery capabilities can be added to employee self-service portals, and TPM-based authentication and device health services can be integrated into enterprise access control infrastructure.

Wave is a pioneer in hardware-based security and is a founding member of the Trusted Computing Group (TCG), a consortium of nearly 140 PC industry leaders that forged open standards for hardware security. Wave has more relationships with leading hardware OEMs than any encryption provider.

---

## All the Benefits of Cloud Computing

---

### Low TCO

With Wave Cloud, customers only pay for what they use, enabling organizations to deploy endpoint encryption in a capital-efficient manner.

### Infinitely Scalable

Wave Cloud allows organizations to scale from as few as 25 devices to millions of devices, with no server infrastructure to operate or maintain.

### Always Current

Wave Cloud feature enhancements and maintenance patches are continuously updated, ensuring that customers are always using the best and most secure version of the service – and relieving IT from maintenance overhead tasks.

### Fastest Path to Success

With Wave Cloud, organizations can deploy endpoint encryption very quickly, without the need to procure, build and test server infrastructure.

## Key Benefits:

### Security

Increases device security with centralized policy enforcement, secure user recovery and protected user and device credentials.

### Compliance

Achieves compliance through active monitoring, logging and reporting of all user and device events, associated with Self-Encrypting Drives (SED), Trusted Platform Modules (TPM)

### Low TCO

With Wave Cloud, organizations can deploy SEDs and TPMs immediately, without the need to procure, build and test server infrastructure. Customers only pay for what they use, enabling organizations to deploy SEDs and TPMs in a capital-efficient manner.

### Ease of Use

Manage SEDs and TPMs with a simple and intuitive web interface. The Wave Cloud web application supports seamless drive provisioning and policy-based management.

### Pervasive Security

Wave Cloud web APIs enable organizations to extend hardware-based security throughout the enterprise.

---

## Contact/Next Steps

---

### Visit our Website

<http://www.wave.com>

### Sign up for a 30-day free trial

Sign up online at [www.wave.com/products/wave-cloud](http://www.wave.com/products/wave-cloud)

Call Wave Sales at 877-228-WAVE (9283)

Email Wave Sales at [wave-cloud-sales@wave.com](mailto:wave-cloud-sales@wave.com)