



# Encryption & Data Center Security

Tresorit's End-to-End Encryption and Robust Swiss Privacy Regulations Keep Your Files and Metadata Safe Within Microsoft Azure Datacenters in Europe

With Tresorit, you can keep your sensitive data safe from hackers, snooping governments, and the dangers of internal breaches. Secure your files all the way from your computer to the people you share them with. With our end-to-end encryption, nothing leaves your device unencrypted. Only you have the keys to read the content of your files.



## End-to-end encryption

Using end-to-end encryption and a patented sharing technology, Tresorit encrypts every file and relevant metadata on your devices with unique, randomly generated encryption keys. These keys are never sent to our servers in unencrypted format. Accessing files is only possible with a user's unique private decryption key.



## Always secure

Tresorit never transmits or stores files, encryption keys, and user passwords in unencrypted or unhashed form. Due to the strength of our encryption and security, breaking this protection would take several human lifetimes. This is why we can never recover forgotten passwords or hand over your data without your consent in case of a legal inquiry.



## Swiss privacy

Tresorit handles data under Swiss privacy laws that provide stronger protection than similar laws in the United States. That way, our customers' metadata enjoys high protection and is also out of reach for any requests from international authorities.



## European datacenters

The Microsoft Azure datacenters used by Tresorit are audited for ISO27001:2005, SSAE 16, and several other certifications. These datacenters are located in Ireland and the Netherlands. They are constantly guarded to prevent unauthorized access and constructed to protect against environmental threats.



**NORDNORSK  
FILMSENTER**

*"We receive applications containing sensitive information, and need to handle them with confidence, and a secure storage system is vital to us. We travel a lot, and need to access our documents wherever we are, and Tresorit fulfills our requirements in an excellent way."*

- **Tor Vadseth, CEO of Nordnorsk Filmsenter**

