






# Security patterns

06/23/2017 • 2 minutes to read • Contributors     

Security is the capability of a system to prevent malicious or accidental actions outside of the designed usage, and to prevent disclosure or loss of information. Cloud applications are exposed on the Internet outside trusted on-premises boundaries, are often open to the public, and may serve untrusted users. Applications must be designed and deployed in a way that protects them from malicious attacks, restricts access to only approved users, and protects sensitive data.

Pattern	Summary
<a href="#">Federated Identity</a>	Delegate authentication to an external identity provider.
<a href="#">Gatekeeper</a>	Protect applications and services by using a dedicated host instance that acts as a broker between clients and the application or service, validates and sanitizes requests, and passes requests and data between them.
<a href="#">Valet Key</a>	Use a token or key that provides clients with restricted direct access to a specific resource or service.