Secure IQ

AuthentiQate Secure Gateway

With cyber attacks on the rise, legacy computer systems and web servers are more vulnerable than ever before. Despite this growing need, adding secure remote access to existing web applications can be difficult and expensive.

Our new AuthentiQate Secure Gateway (SG) solves this problem by front-ending physical web servers and adding strong two-factor authentication to existing applications. AuthentiQate SG works with SecureIQ's wide range of hard and soft tokens and offers application firewalling to protect against common web attacks.

An additional layer of strong security for legacy web servers and applications.

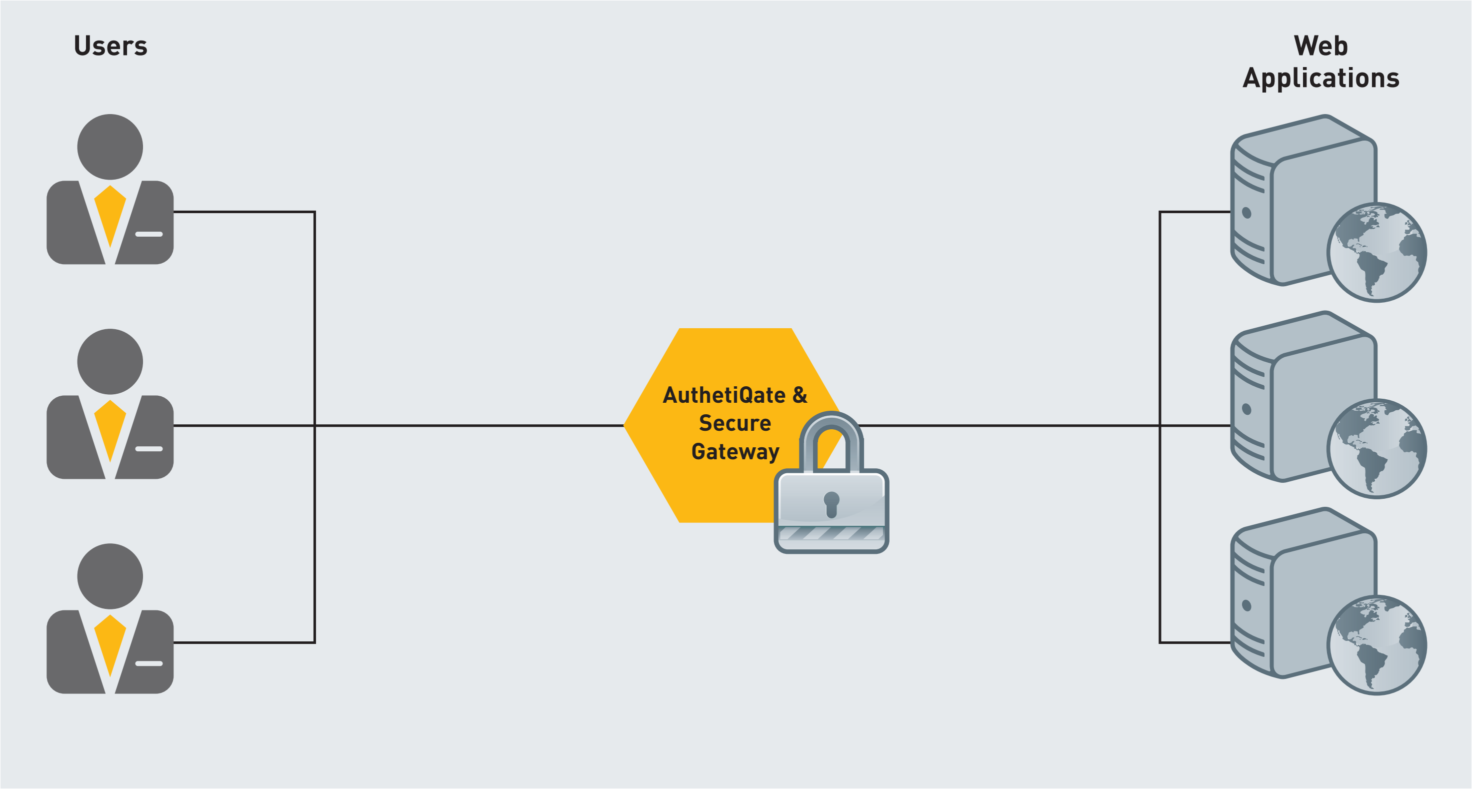
Capabilities

+ Supports one time passwords (OTPs) and strong two-factor authentication
+ Hardware or software-based encryption and SSL acceleration for legacy web servers
+ Multiple server or cluster support with load balancing and traffic distribution
+ Caching of static and dynamic content
+ Content compression
+ Works in conjunction with the AuthentiQate Unified Strong Authentication Platform

Benefits

+ Application transparency, no need to rewrite or scrap aging web applications
+ Enterprise scalability and reliability
+ Improved system performance and reduced server load and response times
+ Reduced vulnerability to common web attacks
+ Saves time and money by extending the life of applications
+ Compatible with the AuthentiQate family of soft and hard tokens

AuthentiQate SG System



Specifications

+ Server Platform

- Available as a hardware appliance, software installation, or VMware virtual machine

+ Operating System

- Hardened Linux OS

+ Secure Gateway Soft Components

- Application Middleware
- Load Balancer/Distributor
- Web Accelerator
- OTP SMS Gateway
- AuthentiQate OTP Gateway
- AuthentiQate Gateway Database
- Replication Integrator
- Management Portal

+ Token Support

- OTP c200 hard token
- Soft tokens – smartphone, Java-enabled phone, laptop, iPad, iPhone, BlackBerry, Brew
- SMS token

+ Authentication Methods

- Two-factor with OTPs, PAP, CHAP, EAP

+ Fault Tolerance

- Gateways may be clustered for redundancy

+ Vulnerability Protection

- Full web application masking, attacks never reach protected web application server

+ Caching

- Static and dynamic content caching for improved performance

+ Integration

- Active Directory and LDAP user databases

+ Encryption

- SSL, in hardware or software

About SecureIQ

SecureIQ is a leading global provider of network security solutions. Built to perform reliably on a 24x7x365 basis, our products and services are used in some of the world's largest carrier networks, including AT&T, BT, and Tata Communications. Our pioneering technology and streamlined workflow processes help companies save money through improved operational efficiency and reduced staff levels. The high performance and intelligence built into all of our products is the end result of our many decades of collective network security experience. It is your assurance of our unwavering commitment to quality, innovation, and customer satisfaction.