

# Cenzic Cloud

## Self-Service Application Security for Cloud and Web

Cenzic Cloud allows users to test their Cloud and Web applications for basic attacks and receive actionable results all within their own Web portal – no security experts needed. It is the most cost-effective, easy-to-use and robust vulnerability assessment solution available.

With Cenzic Cloud, applications can be continuously assessed to reduce online security risk. Because Cenzic Cloud can be used in all parts of the software development lifecycle, and most importantly in production, applications are protected against new threats even after being deployed. After application vulnerabilities are identified, Cenzic Cloud provides risk mitigation recommendations to protect data and meet compliance requirements.

### Continuous Application Testing

Due to the unceasing onslaught of hackers who continue to exploit new methods to access valuable data organizations, application security must be an ongoing effort. Effective application security is not a one-time event, but a discipline of testing and re-testing – continuously throughout an application’s lifecycle. Continuous testing is the only way to protect applications from the hundreds of new threats that come out every month.

### Application Assessments Powered by Cenzic Hailstorm

To self-test applications, Cenzic Cloud users select the type of assessment needed for each application and purchase the appropriate service. During the assessment, applications are crawled automatically or guided interactively by the user. Using Cenzic Hailstorm’s unique Stateful Assessment® technology, Cenzic Cloud can assess applications in production with an attack library (Cenzic SmartAttacks®) that strikes at the browser level. And, Cenzic Hailstorm’s unique technology allows Cenzic Cloud to consistently deliver extremely accurate results with a very low rate of false positives.

### Assess, Block and Correct App Security Vulnerabilities

- **Assess** application, with Cenzic Cloud, and receive detailed report that identifies vulnerabilities
- **Block** vulnerabilities by leveraging Cenzic Cloud’s integration with leading Web Application Firewalls (WAFs)
- **Correct** issues by following Cenzic Cloud’s detailed report, which explains how to go about remediating the uncovered vulnerabilities

### Why Cenzic Cloud

- Fast, cost-effective way to protect Cloud and Web apps from hackers
- Free app re-scanning to confirm all vulnerabilities are fixed
- Continuous testing process to keep ahead of the “hacker curve”
- Minimal false positive reports – under 1%
- Compliance assistance, including for PCI 6.6 and OWASP Top 10



## How Cenzic Cloud Works

### Test Your Application

As a new customer, you will receive a Userid and Password for your Cenzic Cloud account. Within the customer portal, just enter the URL for the application to be scanned and Cenzic Cloud will automatically test it according to test service level purchased.

### Review Application Test Results

Once the application test is complete, you will be notified that the security report is available in your portal account. Just click on the link to download the PDF report that contains a summary graph of the detected vulnerabilities, details about those defects and how to fix the flaws.

### Retest Your Application

Website security is a never-ending job. To be effective, it has to be a continuous process of testing, fixing and re-testing to protect applications from threats. Cenzic Cloud enables continuous testing by offering free retest services for every URL.

## Cenzic Cloud Self-Service Packages

Cenzic Cloud offers four application security assessments – from a standard HealthCheck to Gold, which tests for PCI 6.6 and other regulations.

### HealthCheck

For Cloud and Web applications that are fraught with security flaws, use this service to take preliminary steps towards a stronger security posture.

### Bronze

Choose this as your “default” application security service to check for basic vulnerabilities most often exploited by hackers.

### Silver

This is a more robust application security service that finds the most common defects that can result in data breach and brand damage.

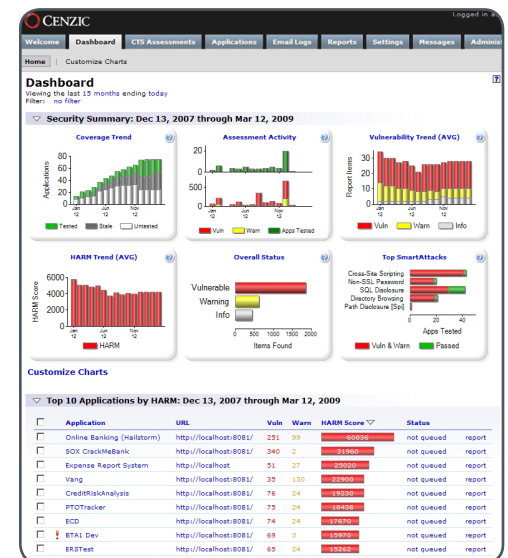
### Gold

This is the most comprehensive service that combines the Bronze and Silver offerings and more. It is used for testing compliance (e.g., PCI 6.6 and OWASP Top 10).

## Cenzic Cloud Reporting

Your Cenzic Cloud scan will produce an informative report that provides:

- An assessment of your application’s security flaws with easy-to-read severity charts
- A prioritized listing of your application’s vulnerabilities
- Assessment of how your application meets the PCI 6.6 and OWASP Top 10 requirements (if you purchased the Gold service)
- Security flaw details and directions on how to fix them



## About Cenzic

Cenzic provides an application security intelligence platform to continuously assess Cloud, Mobile and Web vulnerabilities. This helps brands of all sizes protect their reputation and manage security risk in the face of malicious attacks. Today, Cenzic secures more than half a million online applications and trillions of dollars of commerce for Fortune 1000 companies, all major security companies, government agencies, universities and SMBs.