okta + SH-PE

Protect Against Automated Login Attacks and Fraudulent Account Takeover

Few security attacks on your enterprise are as relentless as credential stuffing, where cyber criminals test millions of stolen credentials from third-party breaches, hoping to gain unauthorized access to your apps and APIs. Broad-based imitation attacks like these can account for a significant majority of login attempts, presenting a constant challenge for security teams looking to safely clear the path for legitimate users. Okta and Shape Security can help.

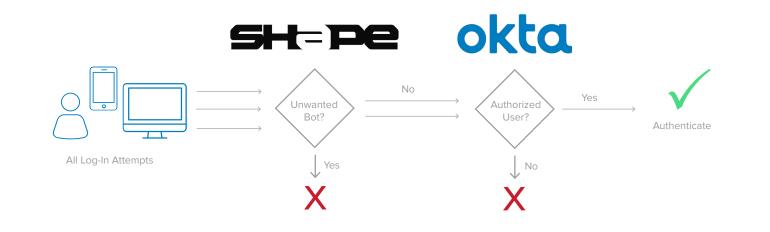
Modern applications need to be both convenient and secure. Okta and Shape Security let you deliver on this dual promise by providing your users seamless access to their accounts, while mitigating the security risk posed by malicious bots.

Okta is the industry leader in access management, including strong authentication, contextual access management, and multi-factor authentication (MFA). Shape Security offers best-in-class security solutions to stop bot-driven identity attacks that leverage stolen credentials. By combining the power of Okta and Shape Security, application developers now have a double layer of defense against bad bots.

Okta and Shape work together to automatically identify and defuse imitation attacks before they have a chance to threaten your websites, mobile apps, and API endpoints. The combination of Okta's strong authentication with Shape's fraud detection tools protects applications against credential stuffing and similar attacks without negatively impacting your end users. And the Okta + Shape Security combination aggregates data intelligence across the system over time, getting smarter with every attack it deflects.

Together, Okta + Shape help you:

- Automatically assess all incoming login attempts, and reject fraudulent bot traffic at the door
- Guide legitimate requests directly to Okta's authentication solutions, keeping users productive and safe, while reducing friction
- Protect your customers from account takeover, and protect the enterprise from the creation of fraudulent accounts
- Reduce the costs of fraud and customer support, and speed up logins for your authorized end users and developers



How Okta and Shape Work Together

The combination of Okta and Shape can be implemented through either a domain-based or URLbased deployment model.

All incoming login attempts are sorted into one of two types: fraudulent or authorized. Requests deemed fraudulent—using Al trained on years of attack data from Fortune 500 companies—are blocked automatically. This protection extends across web apps, mobile apps, and API endpoints, staying ahead of fraudulent attackers who target multiple services in the same environment.

After malicious bot traffic has been blocked by Shape, all remaining login requests are passed to Okta for authentication, a second security layer that enables legitimate end users to access applications and endpoints simply and securely. System-wide learnings help your security adapt over time, and combat new threats as attacks evolve.

A Double Layer of Defense Against Bad Bots

With Okta + Shape, enterprises can confidently combat credential stuffing and other common imitation attacks, providing seamless security.

- Deploy Okta's identity platform and Shape's fraud protection together, to mitigate attacks on websites, mobile apps, and API endpoints
- Reduce fraudulent account takeover and fraudulent account creation
- Decrease IT costs and hassles, login latency, and end-user friction, for immediate benefits and a quick ROI
- Get up to speed quickly, with easily-configured
 Okta + Shape installations and deployment

For more information on this integration, go to <u>okta.com/partners/shape-security</u> If you have questions, please contact our sales team at <u>okta.com/contact-sales</u>

About Okta

Okta is the leading provider of identity for the enterprise. The Okta Identity Cloud connects and protects employees of many of the world's largest enterprises. It also securely connects enterprises to their partners, suppliers and customers. With deep integrations to over 5,000 apps, the Okta Identity Cloud enables simple and secure access from any device. Thousands of customers, including Experian, 20th Century Fox, LinkedIn, Flex, News Corp, Dish Networks and Adobe trust Okta to work faster, boost revenue and stay secure. Okta helps customers fulfill their missions faster by making it safe and easy to use the technologies they need to do their most significant work.

For more information, go to <u>https://okta.com</u>