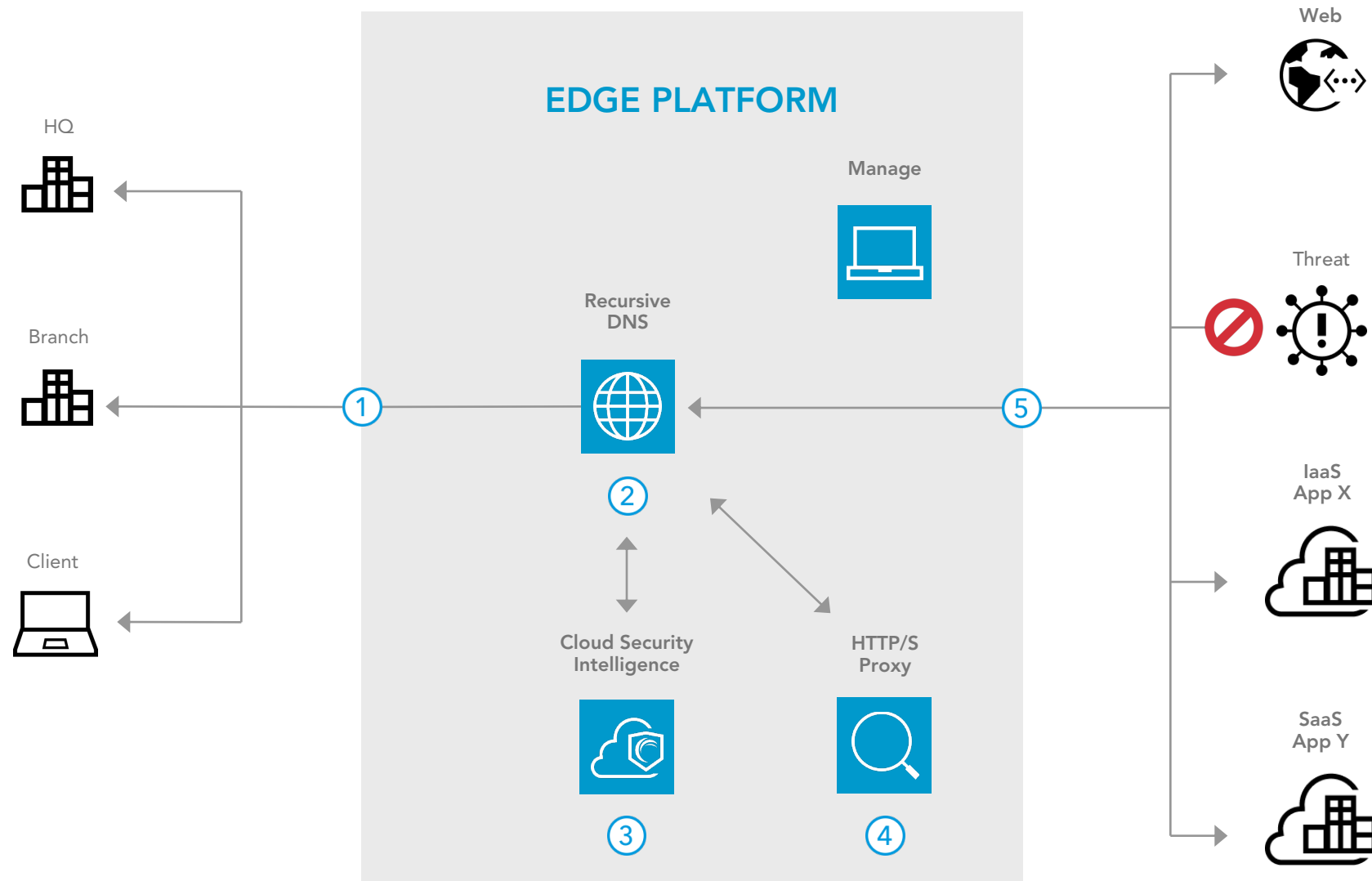


IMPROVE SECURITY POSTURE

Reference Architecture



OVERVIEW

Akamai can help you quickly and easily deploy a cloud-based layer of proactive security that will complement your existing security stack to improve your overall security posture.

- 1 Users access the web as well as IaaS and SaaS applications through the Akamai Intelligent Edge Platform.
- 2 Akamai's recursive DNS infrastructure at the edge provides visibility into all internet-bound DNS requests.
- 3 Cloud security intelligence evaluates the requests using the latest machine learning threat intelligence techniques and Akamai's vast visibility into global DNS and web traffic.
- 4 If the request is deemed suspicious by Akamai's cloud security intelligence, it is further analyzed by inspecting HTTP/S URL requests using proxy infrastructure at the edge.
- 5 Based on evaluation by Akamai's cloud security intelligence, enterprises can enforce users' access requests using alert, block, and monitor actions.

KEY PRODUCT

Threat protection ► Secure Internet Access Enterprise