MERGERS AND ACQUISITIONS

Reference Architecture

Web

Attacker

Company 1

Data Center

IaaS Provider X

SaaS Provider Y

EDGE PLATFORM

Manage

Employees @ Company 1

New Employees @ Company 2

Identity @ Company 1

Threat Protection ②

DDoS/ WAF ③

④

App Access

Corporate Apps

⑥

Identity @ Company 2

Data Center

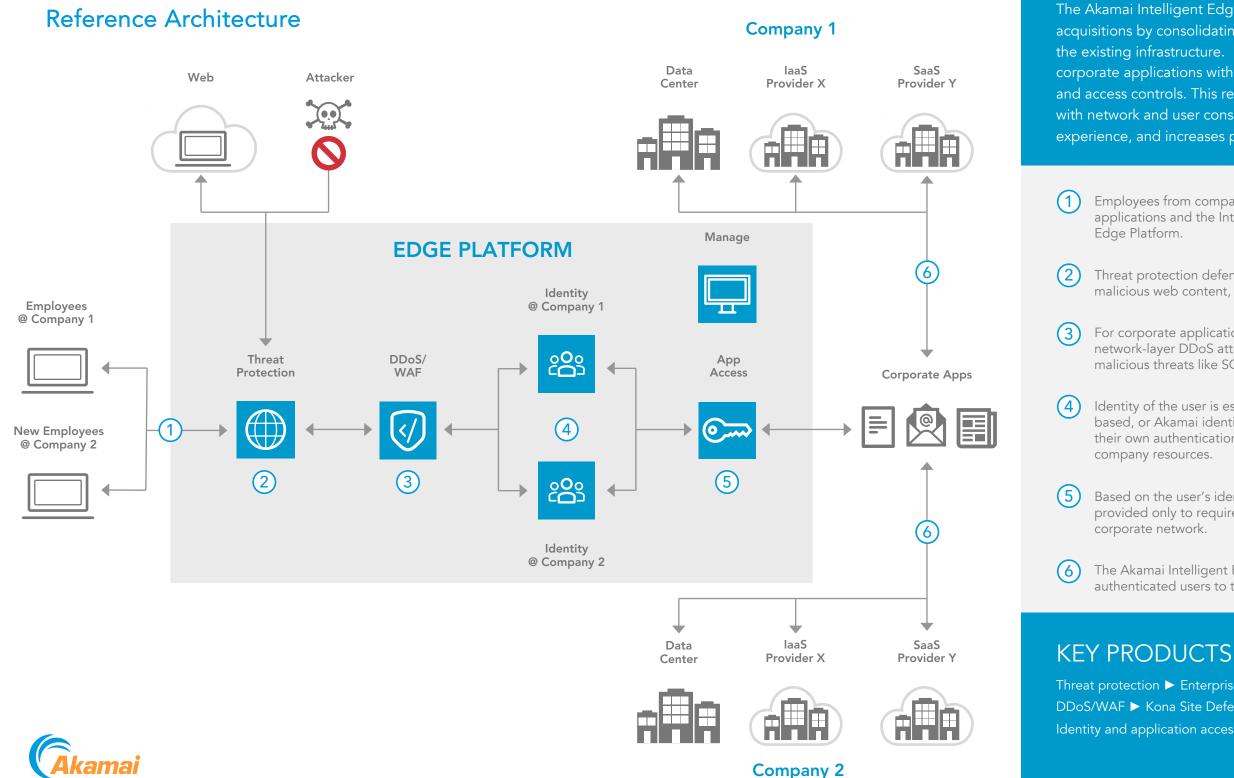**IaaS Provider X**

SaaS Provider Y

⑥

Company 2

①

⑤

OVERVIEW

The Akamai Intelligent Edge Platform accelerates mergers and acquisitions by consolidating multiple networks without changing the existing infrastructure. It provides new employees access to corporate applications with the efficiency of a single set of security and access controls. This reduces complexity and cost associated with network and user consolidations, improves end-user experience, and increases productivity.

① Employees from company 1 and company 2 access corporate applications and the Internet through the Akamai Intelligent Edge Platform.

② Threat protection defends users from malware, phishing, and malicious web content, while providing visibility to the enterprise.

③ For corporate applications, edge servers automatically drop network-layer DDoS attacks and inspect web requests to block malicious threats like SQL injections, XSS, and RFI.

④ Identity of the user is established using on-premises, cloud-based, or Akamai identity stores. Both companies can bring their own authentication source and have access to both company resources.

⑤ Based on the user's identity and other security signals, access is provided only to required applications, and not the entire corporate network.

⑥ The Akamai Intelligent Edge Platform routes authorized and authenticated users to the relevant corporate applications.

KEY PRODUCTS

Threat protection ► Enterprise Threat Protector

DDoS/WAF ► Kona Site Defender or Web Application Protector

Identity and application access ► Enterprise Application Access