# What is True Zero Trust?

Businesses are embracing zero trust to accelerate secure digital transformation. But navigating the sea of “zero trust” solutions can be a challenge. It’s important to know what differentiates a true zero trust solution from one that merely uses the name.

## True Zero Trust

### DOES NOT

*Use perimeter-based firewalls and VPNS to extend a flat network to remote users, which increases the attack surface.*

#### Trust implicitly

Assume known users, apps, and devices are trustworthy

#### Put users on a network

Make use of a routable network for user and app traffic, which facilitates lateral movement

#### Allow passthrough traffic

Allow encrypted traffic without inspecting for threats and sensitive data

### DOES

*Assume that everything is hostile or compromised, only granting access based on whether it can:*

#### Verify identity and context

**Terminate the connection** and verify identity and context by understanding the ‘who’, ‘what’, and ‘where’ of the request

#### Control content and access

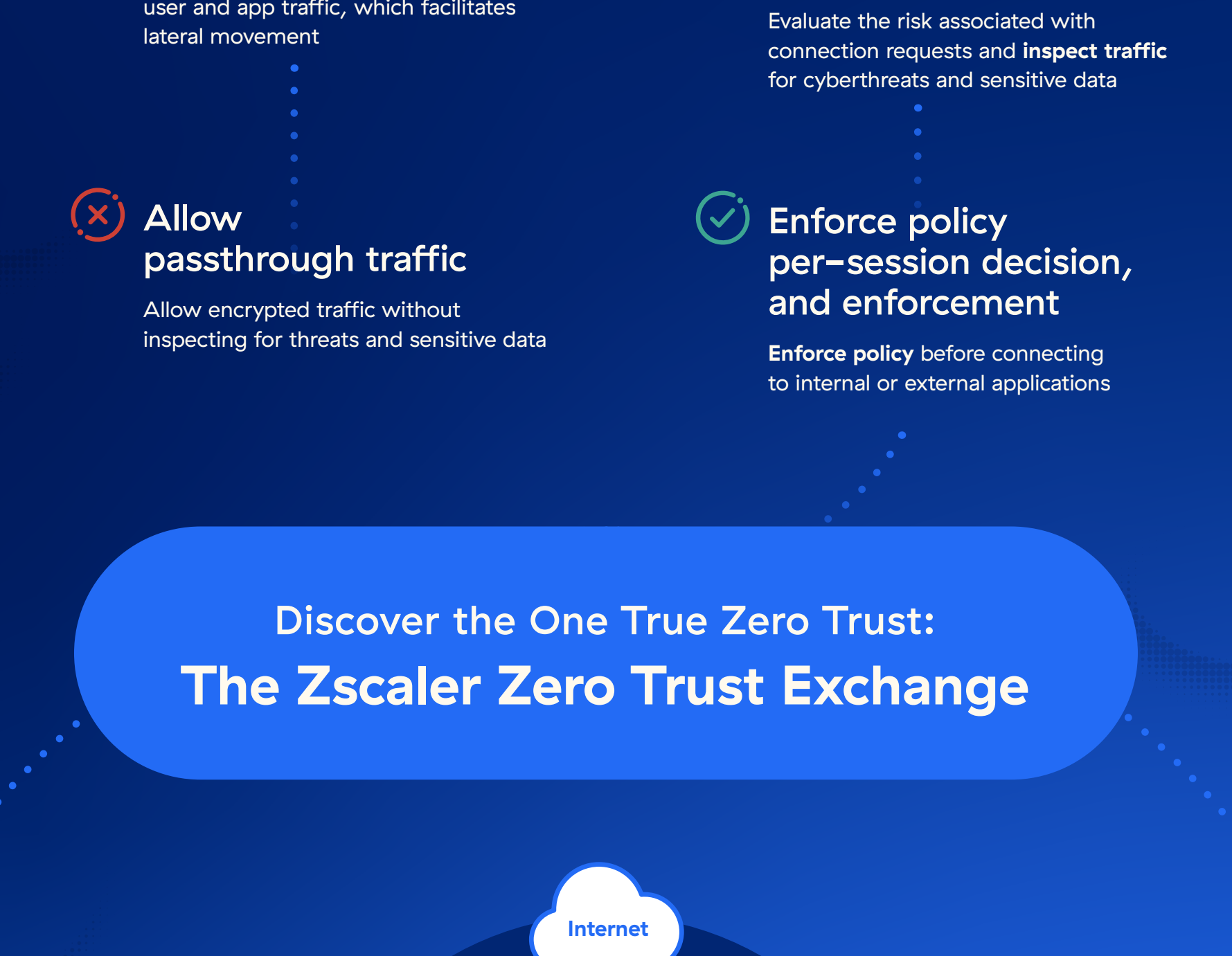
Evaluate the risk associated with connection requests and **inspect traffic** for cyberthreats and sensitive data

#### Enforce policy per-session decision, and enforcement

**Enforce policy** before connecting to internal or external applications

## Discover the One True Zero Trust:

## The Zscaler Zero Trust Exchange




Experience zero trust without compromise and let your business achieve a seamless, secure, cost effective zero trust architecture that turns your IT infrastructure into a digital transformation accelerator.

Experience your world, secured.™



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