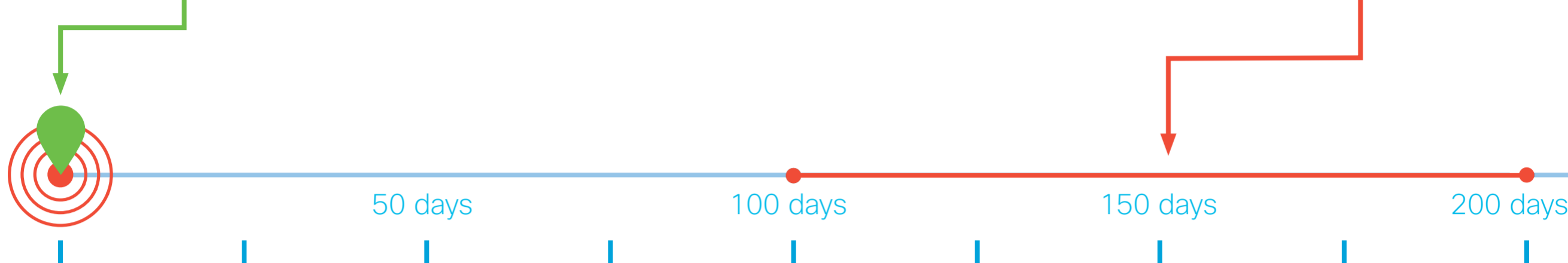# A network that defends itself

Constantly protecting and always evolving. The Network. Intuitive.

Would you rather discover a threat inside your network **here** ?

Or **here** ?

50 days 100 days 150 days 200 days

It takes most organizations between 100 and 200 days to detect a threat.

It takes Cisco 3.5 hours.*

What if you're paying more for less protection?

Sophisticated threats can hide in network blind spots, extracting sensitive information and causing millions in damage.

$15 million — The average amount spent on network security by large companies

$4 million — The average total cost of a single data breach

Identify and respond to threats faster.

The Cisco® Stealthwatch® system and Cisco Identity Services Engine (ISE) are next-generation security solutions that work within the Cisco Digital Network Architecture (DNA). They transform your network into its own security system.

Cisco ISE collects the identity of every device and user trying to access your network.

Cisco Stealthwatch uncovers threats across the network, even if they bypass perimeter defenses.
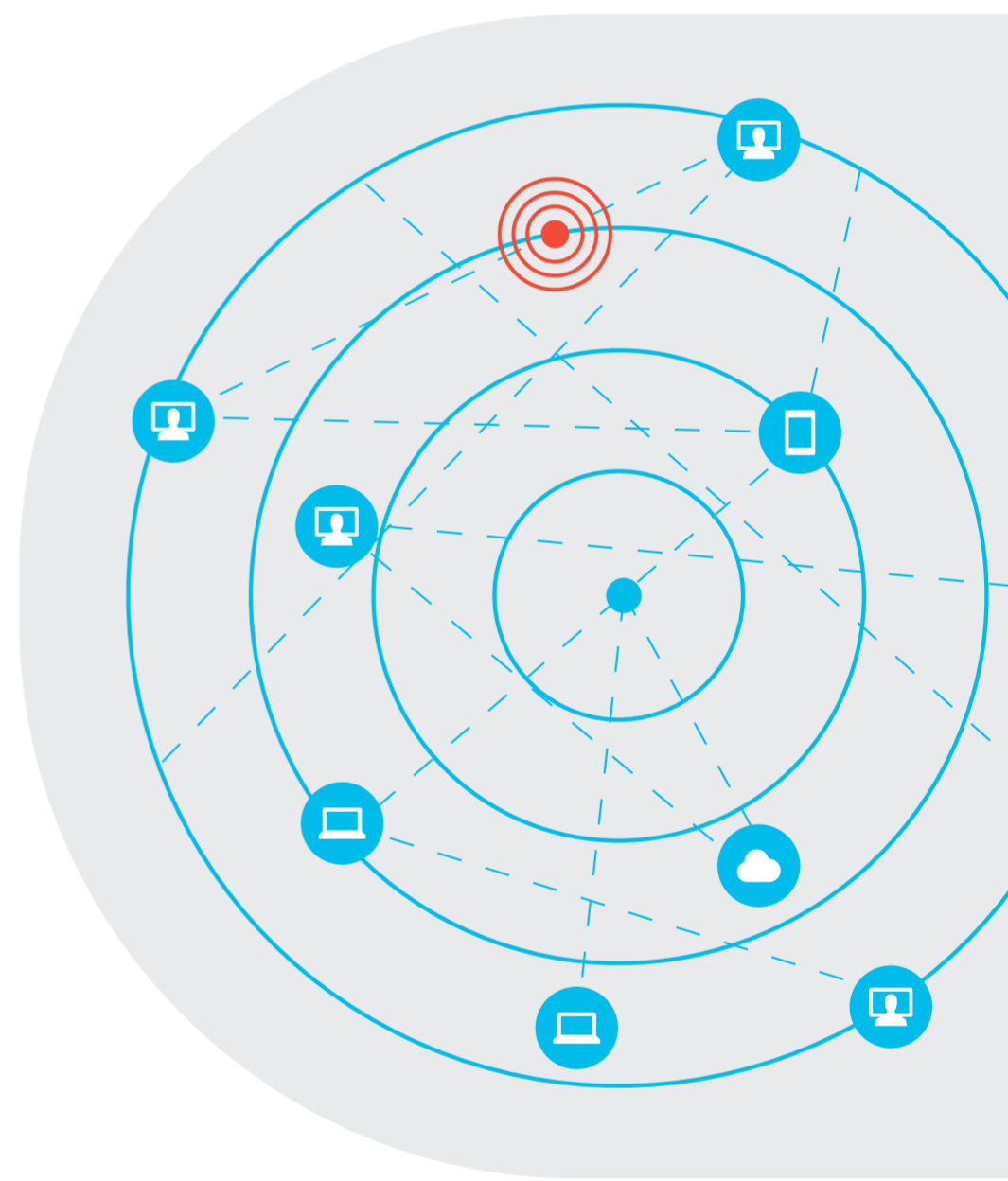
Together, Cisco Stealthwatch and ISE transform your network into a security sensor.

Stealthwatch + **ISE** = **Security sensor**

Stealthwatch	ISE	Security sensor
Takes in network telemetry to unlock network visibility and threat identification	Controls network access and provides user and device details to pinpoint anomalies	An end-to-end sensor and enforcer that can detect and stop sophisticated security issues

Transform your network for the digital era and detect threats faster, even in encrypted traffic.

The Network. Intuitive. Learn more about Cisco DNA™ >

Learn more about Enterprise Network Security >