

Your unknown Internet assets can devastate your business.

ATTACKERS EXPLOIT YOUR BLIND SPOTS AND FIND WHAT YOU DIDN'T KNOW YOU HAD.

ExpansE Edge Expander

ExpansE Edge Expander provides IT security teams with a continuously updated view of their Internet Edge and its exposures so they can be tracked and remediated to reduce risk, prevent data breaches, and stop ransomware attacks.

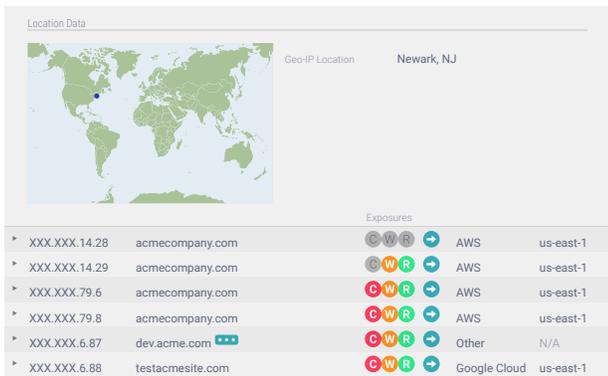
The Problem

ExpansE routinely observes that anywhere from 3% to almost 70% of Internet Edge assets are unknown to organizations.

Businesses must gain visibility into and control over their dynamic Internet Edge to protect against attacks like those at Target, Merck, LabCorp, and JP Morgan that cost significant reputational damage and loss of revenue. Each of these attacks successfully exploited Internet Edge exposures that had been previously unknown to that organization's IT security team.

Until now, there has been no way for organizations to understand how attackers see their Internet Edge, or which company assets might be unintentionally exposed to the Internet.

Organizations lack a comprehensive and continuous understanding of what they own and whether it is exposed to the Internet. Mergers and acquisitions, human error, and internal process issues drive constant change across an organization's Internet Edge that often goes untracked and unknown. Tools that IT teams currently use were not built to solve the whole problem, and lack both completeness and accuracy in defining an organization's dynamic Internet Edge. Unknown or misidentified IP ranges, invisible cloud assets, transient but easy-to-exploit exposures, insecure certificates, and other



Inventory your public-facing Internet Edge assets

misconfigurations and errors can pose significant business risk.

IT security teams have long relied on a multitude of tools, internal and external, hardware and software, to understand vulnerabilities and exposures. These tools were never intended to provide a complete solution, and even when combined, leave gaps in the organization's understanding of its dynamic Internet Edge that attackers exploit.

The Solution

Expansive monitors the routable Internet for customer signatures, and alerts to unexpected or risky IT assets that appear anywhere in the world. Expansive combines a current and historical index of every asset on the public Internet with Internet traffic data associated with your networks to determine what every asset is and what it is talking to. Expansive uses these and other facts to identify assets, exposures, errors, and policy deviations. Armed with this understanding, IT security staff can:

- Finally know their true, dynamic Internet Edge
- Quantify risks to that edge
- Take action to reduce risk before damage occurs
- Improve effectiveness and efficiency of IT operations

Key Value

Only **Expansive Edge Expander** provides IT security teams with a central, continuously updated, and complete view of their global Internet Edge, including both on-premise and cloud assets, so that security exposures can be tracked and remediated to reduce risk, prevent data breaches, and stop ransomware attacks. IT security teams now have visibility into Internet Edge assets and risk, workflows to reduce attack surface, dashboards to track trends, and integrations/APIs to fully operationalize this insight within their security ecosystem.

Expansive continuously discovers, tracks, and monitors the dynamic global Internet Edge for the world's largest organizations.