

# 5 Key Outcomes of LifeLabs' CTEM Transformation Journey

LifeLabs implemented the Cyber Threat Exposure Management (CTEM) framework to strengthen its security posture by systematically addressing vulnerabilities, aligning threat management with business goals, and enhancing operational efficiency. Here are a few of the key outcomes the LifeLabs team achieved in each phase of CTEM with Zscaler.

## 5 Mobilization

LifeLabs has achieved stronger stakeholder engagement and buy-in by clearly communicating prioritized remediation plans. By focusing on actionable and targeted tasks, the team has minimized disruptions and achieved a higher success rate in addressing vulnerabilities, fostering a collaborative and efficient security culture.

## 4 Validation

LifeLabs has bolstered its validation practices with automated post-remediation scans and advanced testing methods such as penetration testing, red teaming, and purple teaming. These measures not only ensure the effectiveness of mitigations but also enhance confidence in the organization's ability to reduce risk effectively.

## 3 Prioritization

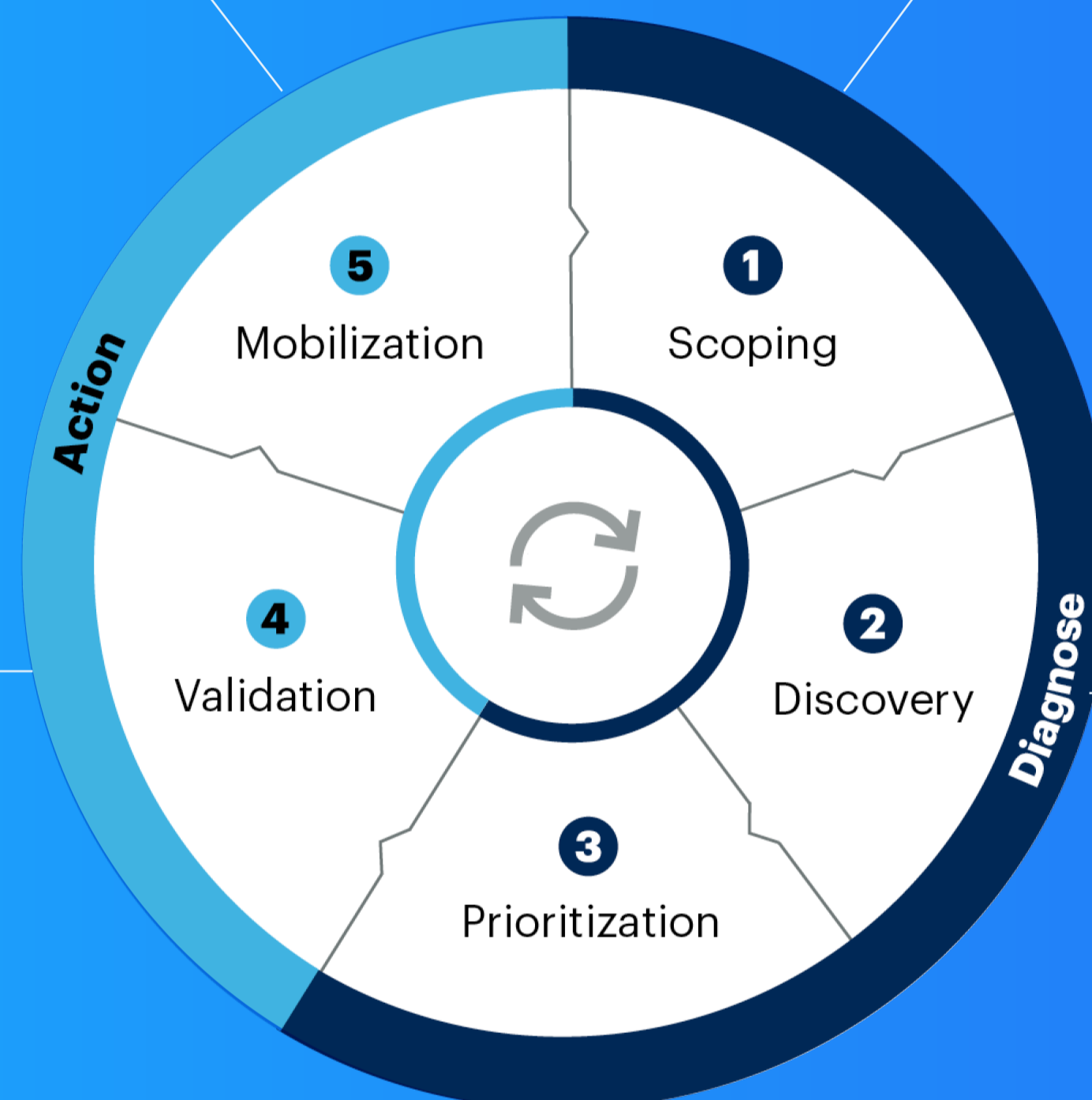
The LifeLabs team has implemented a sophisticated prioritization framework that emphasizes exploitability and business impact over traditional criticality scores. This tailored approach ensures that resources are allocated to address risks with the greatest potential impact, maximizing the effectiveness of the team's threat management efforts.

## 1 Scoping

The LifeLabs security team has broadened the scope for its CTEM program beyond basic vulnerability identification (e.g., CVEs) to include critical business context, crown jewel prioritization, penetration testing results, and more. This strategic expansion allows them to focus on assets and risks most pertinent to their operations, avoiding the inefficiencies caused by treating all vulnerabilities equally.

## 2 Discovery

LifeLabs has significantly enhanced its visibility into threat exposure to augment traditional scanning with unified data from all of its dozens of security tools. The CTEM solution leverages the Zscaler Data Fabric for Security to automatically deduplicate, correlate, and contextualize these sources to provide more accurate and actionable insights.



*"Given limited time, resources, and budget, I need to focus on where I can get the best bang for my buck. Built on this holistic view and effective prioritization, our CTEM program not only improves our security posture but also demonstrates clear ROI, a rare capability in our industry."*



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For more information about Zscaler CTEM solutions, please visit:  
[www.zscaler.com/ctemlaunch](http://www.zscaler.com/ctemlaunch)