IronNet

IronDefense Network Detection and Response

Gain unparalleled visibility. Empower your entire team. Make faster, smarter decisions.

Proactive mitigation of cyber threats

IronDefense

PRODUCT BENEFITS AT A GLANCE

Reduce impact of an attack

Leverage advanced behavioral analytics and AI/ML techniques built by elite cyber defenders to detect sophisticated threats in cloud, virtual, and on-premise networks.

Gain visibility across the threat landscape

Receive real-time collective threat intelligence, knowledge sharing, and collaboration with peers for faster threat detection.

Increased effectiveness of existing SOC resources

Integrates seamlessly with existing cyber defenses and SOC workflows to improve detection efficacy and reduce response time to minutes.

IronNet's IronDefense Network Detection and Response (NDR) solution is a highly scalable platform that leverages advanced behavioral analysis and integrated cyber hunt to detect cyber threats missed by traditional cybersecurity tools. Designed by national security analysts and top intelligence data scientists, IronDefense delivers industry leading detection and threat insights sharing of known and emerging cyber threats.

Meeting the challenge

As an advanced NDR platform, IronDefense improves visibility across the threat landscape while amplifying detection efficacy within your network environment. As a result, your security operations center (SOC) can be more efficient and effective with existing cyber defense tools, resources, and analyst capacity. From reducing alert fatigue to providing real-time threat intelligence sharing, IronDefense empowers analysts to respond to even the most sophisticated threats targeting your enterprise.

For CISOs

IronDefense reduces detection gaps and enables security teams to prioritize resources to defending real—not theoretical—cyber threats targeting your company, industry, or region.

For SOC analysts

IronDefense identifies known and unknown threats while also automatically acquiring relevant contextual data and triage insights from peer cyber analysts. This allows analysts to make informed decisions quickly, reducing mean-time-to-response.

For threat hunters

IronDefense's hunt capabilities are built by hunters for hunters, enabling security teams to analyze and hunt across cloud, virtual, and on-premise network data in seconds and to pull full packet capture (PCAP) on any flow.

Key capabilities

Superior behavioral detection that catches known and unknown threats

IronDefense uses proven analytics based on Machine Learning (ML) and Artificial Intelligence (AI) techniques used in real-world defense against sophisticated cyber criminals and nation-state-level threat actors.

End-to-end visibility across hybrid and cloud environments

IronDefense leverages cloud sensors and cloud native logs to deliver advance detection and high performance hunt across public and private cloud infrastructure.

An automated system that gives SOC analysts Tier 3 assistance

IronDefense's Expert System vets, prioritizes, and rates alerts long before they reach analysts. It automates the acquisition of contextual data and applies security playbooks written by IronNet defensive subject matter experts (SME) that empower analysts to make faster and better triage decisions.

Unparalleled scalability for the defense of any organization

IronDefense scales from small businesses to Fortune 100 companies to deliver unmatched detection of threats at enterprises of all sizes.

Real-time visibility across business ecosystems

IronDefense works with our IronDome Collective Defense solution to deliver real-time visibility to threats targeting your supply chain, industry, or region.

Proven expertise for the Collective Defense of your organization

IronNet partners with all customers to deliver a personalized experience to help your security team plan, implement, integrate, and operate IronDefense. Our highly skilled industry experts with deep commercial, military, and intelligence experience will work with you every step of the way to deliver measurable improvements to detect network-based threats across your enterprise.

Experience IronDefense

Thinking about IronDefense advanced threat protection? Regardless of your industry or company size, the proof is within reach. A 30-day, remote IronDefense Proof-of-Value (PoV) will give your organization insights into how IronDefense can improve your cyber defenses.