

# Private Cloud and Data Center Hosting Options

## IronNet's IronDefense back-end deployment



## Unparalleled detection across ecosystems



### IronDefense

#### PRODUCT BENEFITS AT A GLANCE

##### Reduce impact of an attack

Leverages 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

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

##### Increase 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 Cybersecurity provides cutting-edge solutions to defend industries and governments against advanced threats from nation-state-level adversaries. The solutions are built on IronDefense, a platform that supplies the visibility and high-fidelity detection needed to close dangerous gaps in other current security solutions. IronDefense works alongside IronDome, a game-changing Collective Defense capability that helps enterprises reduce cyber risk in both their environments and across their industry sector.

The IronNet Collective Defense solution is highly flexible, fitting in nearly any customer environment. With options for public and private cloud, hybrid cloud, and on-premise installations, paired with virtual, cloud, and multiple sizes of physical hardware sensors, IronDefense can ingest encrypted network traffic for behavioral analysis and threat detection holistically, across an enterprise's virtual, cloud, and physical networks. IronDefense works seamlessly with a variety of SIEM (security information and event management), SOAR (security orchestration, automation, and response), and ticketing solutions, providing an efficient and accurate mitigation workflow. Through IronDome, the resulting threat intelligence and context can be shared with peers to improve security for all.



## WHY WE CHOSE IRONNET



"IronNet's IronDome and Collective Defense solution helps us, as a managed security service provider (MSSP) and ultimately our clients, do more with less. We're able to scale our security operations center by having a very sophisticated tool that reduces false positives and identifies attacks and threats that otherwise may not have been picked up by traditional monitoring tools."

- Arno Robbertse,  
CEO of ITC Secure

## ABOUT IRONNET

IronNet is a global cybersecurity leader that is revolutionizing how organizations secure their enterprises by delivering the first-ever Collective Defense solution operating at scale. Our solutions leverage our unique offensive and defensive cyber experience to deliver advanced behavioral analysis and collective intelligence to detect known and unknown threats.



[www.IronNet.com](http://www.IronNet.com)

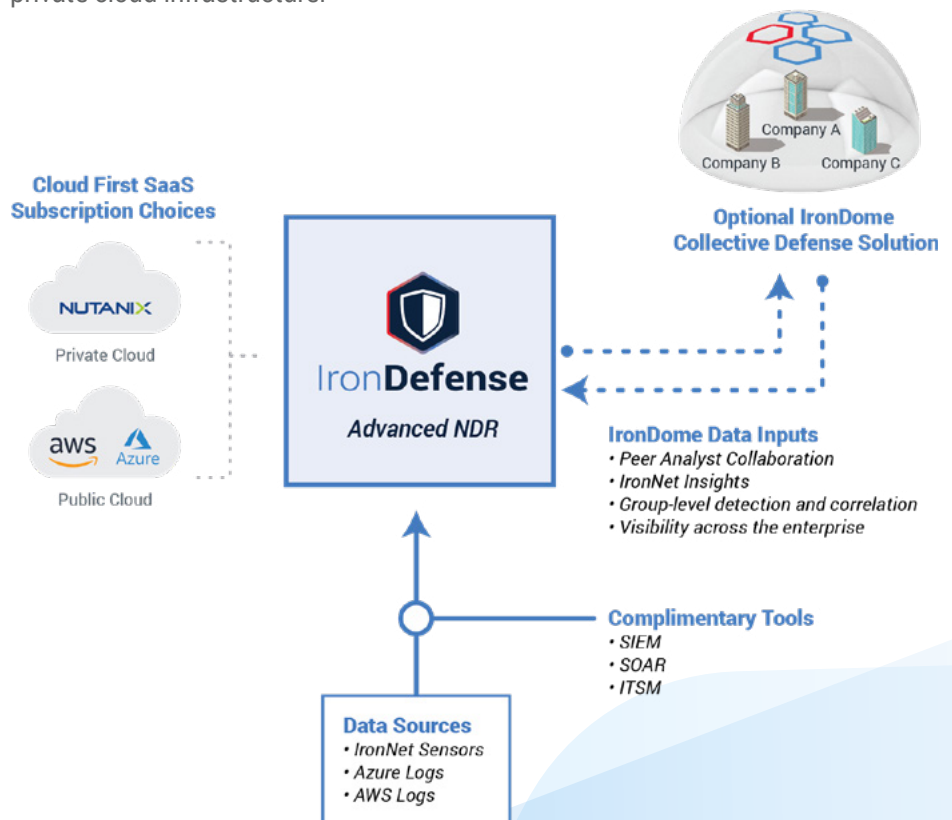
## IronDefense hosting solutions

### Cloud

IronDefense's Software-as-a-Service (SaaS) options hosted by Amazon Web Services (AWS) and Microsoft Azure deliver industry-leading network detection and response (NDR) capabilities across a wide range of cloud-based environments and services. IronDefense ingests network logs and data from cloud sensors and correlates these sources of data with your other security infrastructure tools and delivers effective detection and response without complex setup or new security workflows.

### Private and hybrid cloud

Customers can leverage IronDefense NDR as an on-premise SaaS solutions using Nutanix private cloud HyperConverged Infrastructure (HCI). This adds visibility to network traffic across private cloud, public cloud, and on-premise networks, providing the ability to deploy and migrate IronDefense instances onto any private cloud infrastructure.



## Learn more

IronNet offers a variety of appliances to meet your organization's needs. Learn more about our [network sensors](#) and how we integrate with [AWS](#) and [Azure](#) by visiting our website.