



# Nirmata Kyverno Enterprise

Accelerate time to value and achieve peace of mind with the team behind Kyverno. Get enterprise support, adapters, services, and training!



## Introduction

As the creator and the primary maintainer of Kyverno, Nirmata has been working with organizations of all sizes to secure and automate their Kubernetes environments. Whether it's on-prem, in the cloud, or at the edge, you can count on Nirmata for support through every step of your journey. While Nirmata is committed to making the open source Kyverno a full-featured and production ready solution for all organizations, business critical applications require additional features to operate and integrate Kyverno!

The Nirmata Kyverno Enterprise is designed to address the needs of organizations running production Kubernetes clusters with critical applications.

## Nirmata Kyverno Enterprise provides:

- A Nirmata distribution of Kyverno with long term support
- Compatibility testing across Kubernetes and Kyverno releases
- Service Level Agreements (SLAs) for issues
- Curated policy sets for security and best practices
- Kyverno operations pack to simplify management and reporting for Kyverno
- Kyverno adapters used to extend and enrich policy decisions are available at additional cost.
- Training and enablement services are available at additional cost.

## What's Included

Nirmata Kyverno Enterprise is delivered as a Nirmata maintained Helm chart for Kyverno components and includes an interactive on-boarding session with our customer success team, and an optional 1-day Kyverno training course for your teams.

## The Nirmata Distribution for Kyverno

Nirmata provides its certified distribution of Kyverno along with curated policies for Pod Security, Best Practice compliance and multi-tenancy. Customers will receive updates for new certified releases along with new curated policy sets.



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## Below is a comparison of Nirmata Kyverno Enterprise and Kyverno OSS:

	Nirmata Kyverno Enterprise	Kyverno OSS
Release Support	1 year	Community
Support Channels	Email, Private Slack, Phone	Public Slack
Support SLAs	24x7 support available	N/A
CVE/Security Fixes	48 hours of disclosure	Typically in a few days
Feature Requests	Prioritized	Community
Kubernetes compatibility	1 year	Community
Default Policy Sets	Validated	Community
Operations Pack	Included	N/A
Adapters	Available	N/A

### Kyverno Operations Pack

The Kyverno Operations Pack includes additional components that simplify the management, monitoring and reporting of Kyverno policies and policy violations. Included components are:

- **Grafana Dashboard for Kyverno Metrics**
- **Kyverno Policy Reporter**
  - Provides a graphical interface to view policy reports across clusters
  - Routing of policy violations to other tools like Slack, Teams, etc.
- **Kyverno Monitor** – provides health information for the Kyverno installing and tracks and reports policy changes

### Kyverno Adapters

Kyverno adapters help Kyverno make more comprehensive policy decisions by fetching data from external sources or making requests to external systems. Nirmata builds and maintains such adapters working with our customers. Some available adapters are:

- **CIS compliance adapter** – provides Kubernetes CIS compliance reporting.
- **Venafi adapter** – retrieves certificates and keys for image verification.
- **AWS adapter** – retrieves Amazon EKS configuration so that policy decisions can be made using EKS configuration data.

Several other adapters are planned for further enriching and extending Kyverno and can be made available based on needs.



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## Customer Success

New Nirmata Kyverno Enterprise customers receive an onboarding package along with access to Kyverno experts who will help customers deploy Kyverno and policies on their first cluster. They will also provide help in customizing the initial set of policies based on customer use cases. Customers will also have 24x7 access to Nirmata Support via email, private Slack channel and phone.

## Kyverno Training and Services

Nirmata can provide comprehensive Kyverno training that will cover the following topics:

- Kubernetes Policy Management basics
- Kyverno architecture and policy fundamentals
- Kyverno deployment and lifecycle management
- Policy deployment and reporting
- Kyverno Policy structure and sample policies
- Kyverno monitoring

In addition Nirmata provides a full range of consulting services for policy management across a wide range of use cases like pod and workload security, supply chain security, and best practices.

For pricing or other product question, **Contact us!**

**CONTACT US!**



**Nirmata is a proud member of the Kubernetes community**



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