Sectigo Connector for Dynatrace

In today's modern enterprises, digital certificates are foundational to securing applications, authenticating systems, and enabling encrypted communications. As environments grow more dynamic and distributed, maintaining visibility into certificate-related events becomes increasingly critical. Organizations that use observability and Application Performance Monitoring (APM) platforms like Dynatrace rely on centralized monitoring to reduce risk, accelerate incident response, and maintain compliance.

Without centralized access to audit logs for certificate issuance, renewal, and revocation, organizations risk creating operational blind spots, introducing manual work, and slower investigation time when certificate events need to be correlated with application performance, infrastructure telemetry, or security signals.

By including certificate audit data in your broader monitoring strategy, teams gain consistent visibility, faster incident response capabilities, and stronger overall governance across their security operations.

What should Dynatrace users be looking for?

For IT and security teams using Dynatrace, extending visibility to include digital certificates is a strategic step toward a more resilient and well-governed security posture. When evaluating Certificate Lifecycle Management (CLM) integrations for Dynatrace, look for capabilities that enhance visibility, reduce manual effort, and support scalability. The right integration should make it easy to monitor certificate activity alongside your broader infrastructure metrics and security events, without introducing additional complexity.

Consider the following when choosing a CLM solution:

Seamless integration that supports secure, scalable data exchange

Easy deployment with secure credentials and reusable workflows

Customizable pull intervals with real-time visibility to support compliance needs

Platform-ready event formatting for clean ingestion and efficient querying

Centralized visibility to view, filter, and correlate certificate events directly in Dynatrace

Leveraging Sectigo Certificate Manager (SCM) integration for Dynatrace enables your IT teams to benefit from:

Timely certificate audit insights

Empower your IT and security to bring certificate activity into the broader operational and security picture.

Centralized audit logs: Automatically stream SCM logs into the Dynatrace interface for unified visibility, eliminating tool-switching and fragmented investigations.

Events monitoring: View certificate lifecycle events alongside application metrics, infrastructure logs, and security signals to accelerate correlation and root-cause analysis.

Integrated Response: Feed certificate logs directly into your existing Security Information and Event Management (SIEM) workflows to accelerate alerting and incident response.

Seamless deployment with flexible controls

Deploy quickly with a secure, enterprise-ready integration that fits existing workflows.

Fast, secure setup: Install through a guided workflow with OAuth credentials, API tokens, and secure storage in Dynatrace Credential Vault.

Instant audit access with configurable intervals: Control how often SCM audit logs are ingested with real-time visibility to match operational monitoring and compliance requirements.

Dynatrace-ready event formatting: SCM audit logs are automatically transformed to Dynatrace log standards for clean ingestion, faster querying, and reliable analysis.

Simplified Compliance

Stay audit-ready and aligned with policy requirements, without the manual lift.

Continuous audit collection: Ensure all certificate lifecycle events are captured and centralized with no custom scripts or manual exports.
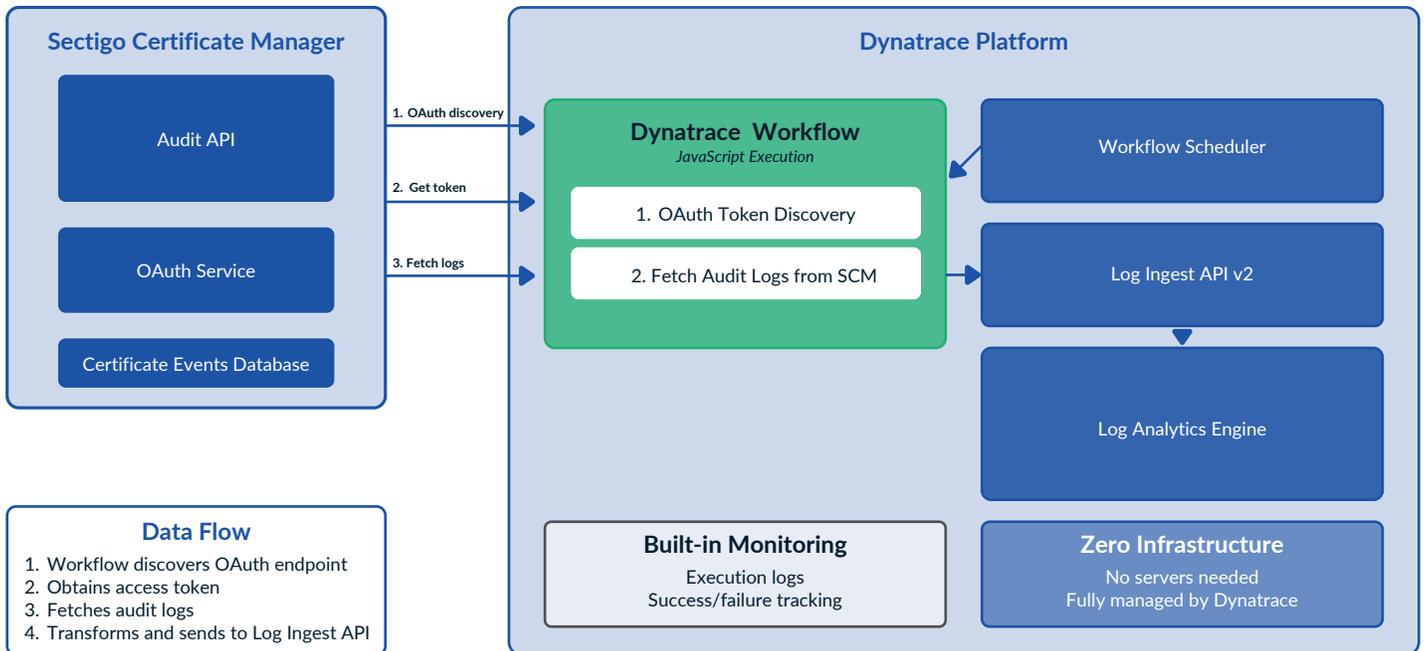
Audit-ready transparency: Maintain complete visibility into changes, administrative actions, and lifecycle milestones to support both internal and external audits.

Reduce Risk and effort: Automated logging minimizes compliance overhead, helping teams stay prepared for audits and adapt to evolving requirements.

SCM-Dynatrace integration flow

Sectigo Certificate Manager

Audit API

OAuth Service

Certificate Events Database

1. OAuth discovery
2. Get token
3. Fetch logs

Dynatrace Platform

Dynatrace Workflow
JavaScript Execution

1. OAuth Token Discovery
2. Fetch Audit Logs from SCM

Workflow Scheduler

Log Ingest API v2

Log Analytics Engine

Built-in Monitoring
Execution logs
Success/failure tracking

Zero Infrastructure
No servers needed
Fully managed by Dynatrace

Data Flow
1. Workflow discovers OAuth endpoint
2. Obtains access token
3. Fetches audit logs
4. Transforms and sends to Log Ingest API

The Sectigo advantage

With guided setup, secure OAuth authentication, configurable audit log retrieval intervals, and SCM data available in Dynatrace-ready formats, the connector eliminates manual effort while enabling continuous monitoring of certificate events like issuance, renewal, revocation, and administrative activity, alongside application, infrastructure, and security data for your team.

By centralizing certificate audit events within Dynatrace and aligning them with your broader monitoring ecosystem, Sectigo enables faster investigations, stronger event correlation, and more efficient incident response. Backed by Sectigo's industry leading Certificate Lifecycle Management platform and expert support, this integration helps IT and security teams simplify compliance, reduce operational risk, and scale certificate management with confidence, all without adding complexity.

About Sectigo

Sectigo is the most innovative provider of certificate lifecycle management (CLM), delivering comprehensive solutions that secure human and machine identities for the world's largest brands. Sectigo's automated, cloud-native CLM platform issues and manages digital certificates across all certificate authorities (CAs) to simplify and improve security protocols within the enterprise. Sectigo is one of the largest, longest-standing, and most reputable CAs with more than 700,000 customers and two decades of delivering unparalleled digital trust.

For more information, visit www.sectigo.com, follow us on LinkedIn, and subscribe to our Root Causes podcast.

Sectigo Certificate Manager helps you maintain help you enforce cryptographic strength, maintain compliance, and future-proof your network security. By integrating with Dynatrace, Sectigo provides your teams with centralized visibility and automated workflows that drive efficiency and simplify your security operations. For more information on Sectigo's Dynatrace integration or certificate management solutions, please contact Sectigo Sales at sales@sectigo.com.