

Token Lifecycle Manager

"Modernization without Disruption" by 90meter™



Managing Every Token. Protecting Every Mission.

90meter Token Lifecycle Manager (TLM) Dashboard





90meter TLM Dashboard provides centralized, end-to-end management of Public Key Infrastructure (PKI) Tokens—from request and issuance to monitoring, renewal, and revocation. Fully integrated with the Token Management System (TMS), TLM acts as the authoritative platform for Token operations while integrating with existing PKI, enabling modernization without disruption in cloud or hybrid-cloud environments.

Designed for RAs, LRAs, TAs, and cybersecurity teams, TLM Dashboard offers an intuitive dashboard with real-time visibility into Token status, lifecycle events, and compliance. Built-in monitoring and analytics improve control, accelerate issue resolution, and strengthen credential assurance across the enterprise.

By unifying Token management in a single system, TLM Dashboard reduces administrative overhead, lowers costs, and boosts productivity by minimizing manual processes and errors. Integration with authoritative sources such as DoW Token Management System (TMS) and LDAP directories, streamlines identity vetting and issuance, while automated policy enforcement ensures compliance, no-downtime transitions, and secure certificate validation for efficient, end-to-end PKI operations.




Current Risk:

Legacy Infrastructure Challenges

-  Current Token management processes require **costly labor** to maintain.
-  **Audit compliance** is difficult to manage.
-  Lack of **centralized management** and control.
-  Current Token management processes **lack centralized visibility**.

Potential Risk:

Other Vendors...

-  Modernization means starting over from scratch
-  High Costs & Increased Risk
-  Vendor Lock-In & Proprietary Dependencies

Solution:

Modernization Without Disruption

On-Premises, Hybrid-Cloud, or Cloud Deployments



Integrated Monitoring & Diagnostics

Analytics-based observability stack for visibility and control.



Overlays Existing PKI Infrastructure

No need to rebuild – preserves tokens, middleware, workflows, and policies.



Data Integration

Integrate directory with DoW TMS and additional data sources, such as Active Directory.



Reduce Cost

Reduces operational costs for RAs, LRAs and TAs by achieving **3-fold reducing** in productivity through reducing user error and removing repetitive manual processes.



Compliance Auditing



No Downtime Migration Path



CRL Retrieval

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One Platform. Complete Token Awareness.

Mission Capabilities

- ✓ **TMS Dashboard Integration:** For DoW, fully integrated with the TMS backend through a PKI PMO-approved API.
- ✓ **Directory Import:** Supports importing from any service, including Active Directory, LDAP, and CSV files.
- ✓ **PKI Compatibility:** Works with multiple PKI systems, such as 90meter PKI, IS, Entrust, and Red Hat.
- ✓ **Workflow Configuration:** Customizable workflows for RA, LRA, and TA roles.
- ✓ **Metadata Storage:** Stores only metadata; no encrypted material is retained.
- ✓ **Token Enrollment:** Enables secure token enrollment in just a few clicks.
- ✓ **Automated Emails:** Automatically generates emails with Certificate Request Information (CRI), eliminating manual copy-paste.
- ✓ **Visual Alerts:** Provides quick visual notifications for pending or required actions.
- ✓ **Activity Logging:** Comprehensive logging with built-in reports and metrics to track KPIs, certificate validity, expiration, and tokens, simplifying compliance audit artifacts.
- ✓ **Token Tracking:** Records status history, current holder, issuance location, and expiration dates.
- ✓ **Inventory Management:** Manages Token shipping, receiving, and overall administration.
- ✓ **Secure Document Storage:** Safely stores DD2842 forms and Token Authorization forms.

