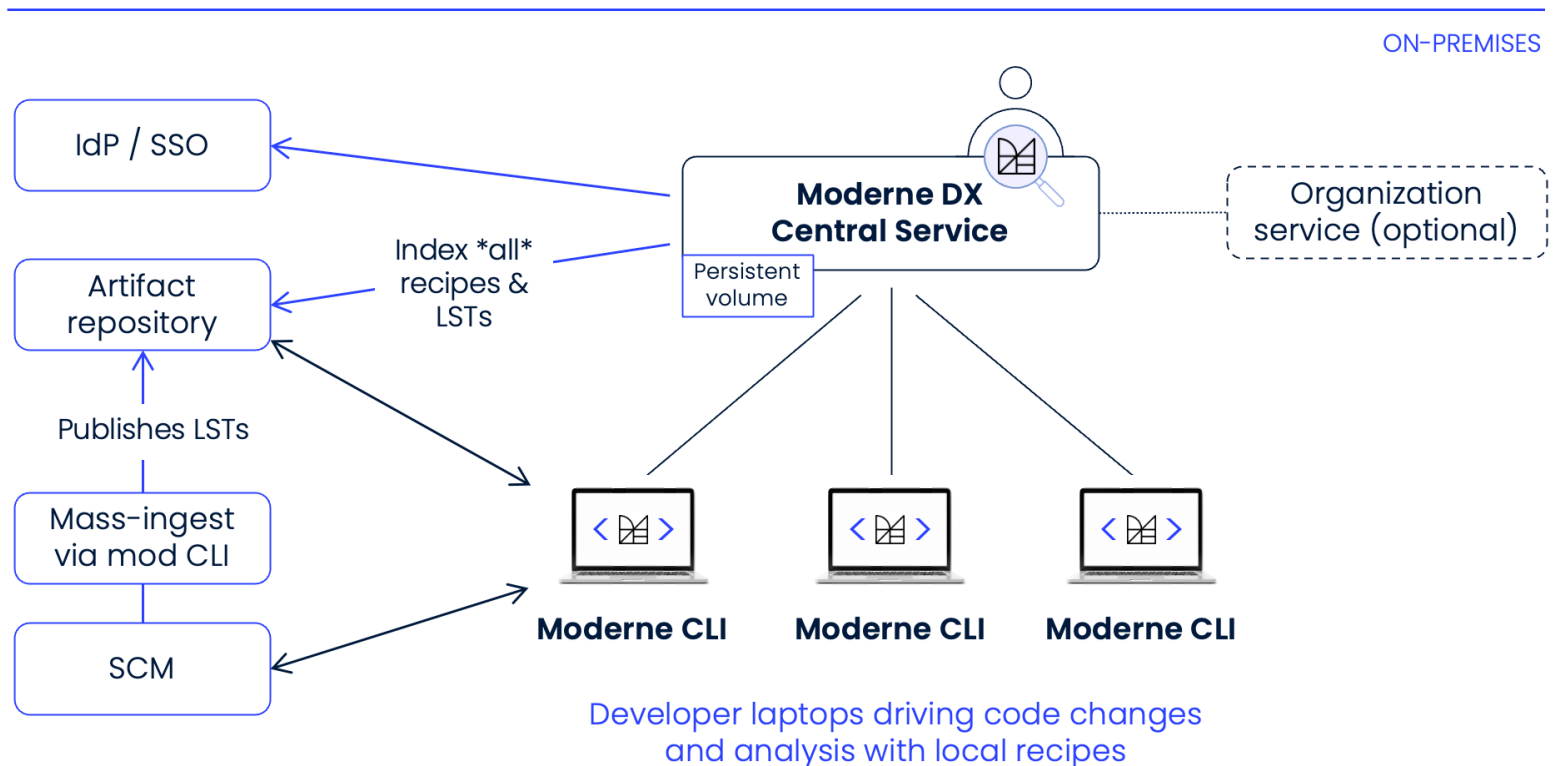# Moderne

Moderne DX Edition

Moderne automates code insights and remediation at scale, enabling you to secure and maintain source code with speed and accuracy across your entire codebase.

The Moderne DX Edition delivers a great developer experience for auto-remediating code in a highly-secure, fully on-premises offering. It includes a centralized, internal service you install to manage Moderne CLI instances, enabling you to share and improve recipes, coordinate across teams, and access reporting. You operate the Moderne DX Edition using your own security controls, and all your code and data stays on-premises.

Secure, fully air-gapped, enterprise-level automated code remediation

Moderne DX Edition architecture

ON-PREMISES

IdP / SSO

Artifact repository

Index *all* recipes & LSTs

Publishes LSTs

Mass-ingest via mod CLI

SCM

Moderne DX Central Service

Persistent volume

Organization service (optional)

Moderne CLI   **Moderne CLI**   **Moderne CLI**

Developer laptops driving code changes and analysis with local recipes

Moderne enterprise editions comparisons

CAPABILITIES	Moderne DX	Moderne Platform Enterprise
SCA - auto search and remediation	✓	✓
SAST - auto search and remediation	✓	✓
OWASP Top 10 auto-remediation	✓	✓
Framework and library auto-migration	✓	✓
Global code intelligence		✓
Custom recipe development assistance	✓	✓

FEATURES	Moderne DX	Moderne Platform Enterprise
SaaS-driven code changes		✓
Moderne CLI – multi-repo DevEx	✓	✓
IDE plugin	✓	✓
Recipe marketplace	✓	✓
Organizational hierarchy	✓	✓
Reporting	✓	✓
Centralized LST management	✓	✓
Data tables (impact analysis)	✓	✓
Code visualizations		✓
Code intel dashboards		✓
AI integrations		✓
Scheduled recipe execution		✓
Change campaigns		✓

IMPLEMENTATION	Moderne DX	Moderne Platform Enterprise
SSO integration for login	✓	✓
VCS (GitHub, GitLab, Bitbucket) integration	✓	✓
Artifact repository (Artifactory, Nexus) integration	✓	✓
IdP integration	✓	✓
Single, private tenant SaaS		✓
Fully on premises	✓	
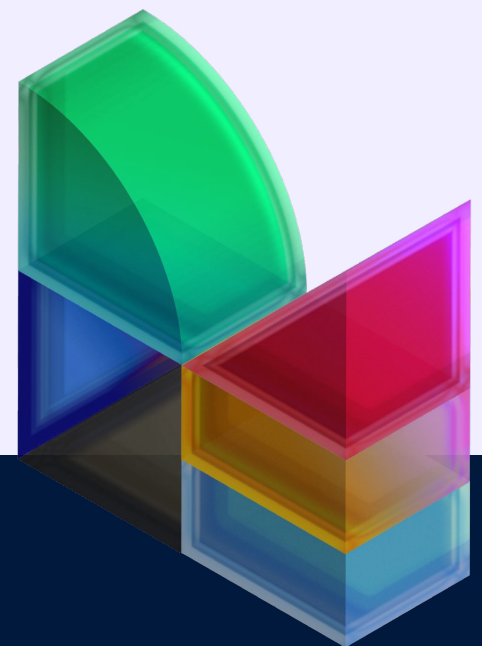
Moderne™

More information: moderne.io