

LENS™ Asset Management Software as a Service (SaaS) Platform

Radian Generation’s LENS™ asset management software is custom-designed to support the renewable energy industry—including solar, wind and energy storage. It leverages industry-leading cloud computing platforms, standard SQL databases, and focused business processes that allow asset managers to monitor and manage operations, contracts and finances in their projects and portfolios.



What is Asset Management Software?

Asset Management Software is industry specific software with automated DAS feeds, integrated portfolio management and enhanced workflow that optimizes profitability across portfolios while decreasing operational risks and creating an auditable record. The software enables asset owners and operators to have a comprehensive view of the key factors affecting their assets including efficient and focused views of operational, contractual, financial and subcontractor obligations reflecting current industry best practices.

What is LENS?

LENS is Radian Generation’s proprietary cloud-based technology platform designed and built to deliver the best practices of industry experts. It provides asset managers a 360°-view of their investments with automated functionality that improves efficiencies in operations, technical performance and contract management.

LENS delivers value through three key functions to ensure optimum performance and ROI:

- » Technical Operations
- » Contract and Regulatory Compliance
- » Planning and Reporting

WHO CAN BENEFIT?

- Infrastructure Funds
- Financial Investors
- Developers
- Independent Power Producers
- Asset Operators
- Asset Owners

What benefits does LENS offer?

- » Flexible dashboards for technical and financial users, including an owner's dashboard
- » API connections to more than a dozen DAS, SCADA and Accounting and CMMS systems
- » A virtual weather service that includes satellite and weather data
- » Portfolio insights to optimize asset profitability
- » Tracking and completion of regulatory and contract compliance on time and with fewer resources
- » Efficient coordination with all stakeholders (financial partners, subcontractors, host customers et. al.)
- » Substantiated performance through auditable results
- » Implementation of best practices across portfolios
- » Maintained continuity in the event of employee or vendor turnover
- » Platform efficiencies to allow internal teams to focus on corporate priorities or higher value activities
- » Streamlined buyer diligence for owners who are selling projects
- » The ability to demonstrate back-up servicing capabilities to lenders and tax equity investors

RADIAN GENERATION'S LENS AND GREEN IT PLATFORMS DELIVER:

- » Managed compliance services (MCS)
- » Implementation services:
 - NERC O&P
 - Internal Control
 - O&M/GOP Readiness Assessment
 - Registration
- » Ongoing compliance management for NERC O&P and CIP
- » OT design review and recommendations
- » Network managed security services (MSS)
- » Cybersecurity assessment and mitigation services

STABILITY

Radian is responsible for the continuity of LENS operations and recovery of LENS functionality and subscriber data in the event of a natural disaster or disruption to operations.

CONTINUITY

Radian will offer a comprehensive continuity program to allow the transition of LENS operations to a third-party in the event of a disruption to operations.

SOURCE CODE ESCROW

Ongoing operation of the LENS platform may require access to the underlying source code repository. GitHub will be provided with access credentials sufficient to grant further access to the source code for subscribers affected by any discontinued operations.

