

SAP Green Ledger

COURSE CONTENT

GET IN TOUCH



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About Multisoft

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About Course

SAP Green Ledger Training is designed to help professionals understand how environmental and carbon-related data can be integrated with financial processes to support sustainability reporting and informed business decisions. The course covers carbon accounting, emissions allocation, sustainability data management, environmental cost transparency, reporting, and financial integration, enabling organizations to strengthen ESG compliance and support enterprise sustainability initiatives.

Module 1: Introduction to SAP Green Ledger

- ✓ Overview of SAP Green Ledger
- ✓ Sustainability and ESG Fundamentals
- ✓ Carbon Accounting Concepts
- ✓ Green Ledger Architecture
- ✓ Business Benefits
- ✓ Key Use Cases

Module 2: Sustainability Accounting Foundations

- ✓ Environmental Accounting Principles
- ✓ Greenhouse Gas (GHG) Accounting
- ✓ Carbon Footprint Fundamentals
- ✓ Sustainability Data Sources
- ✓ Organizational Boundaries
- ✓ ESG Reporting Concepts

Module 3: SAP Green Ledger Configuration

- ✓ System Architecture
- ✓ Ledger Configuration
- ✓ Organizational Structure
- ✓ Master Data Setup
- ✓ Sustainability Dimensions
- ✓ Configuration Best Practices

Module 4: Carbon Accounting and Emissions Allocation

- ✓ Carbon Emission Recording
- ✓ Emission Allocation Methods
- ✓ Scope 1, Scope 2, and Scope 3 Emissions
- ✓ Product Carbon Allocation
- ✓ Cost Center Allocation
- ✓ Business Unit Allocation

Module 5: Environmental Cost Management

- ✓ Environmental Cost Allocation
- ✓ Carbon Cost Transparency
- ✓ Sustainability Cost Tracking
- ✓ Financial Impact Analysis
- ✓ Cost Allocation Models
- ✓ Environmental Performance Measurement

Module 6: Financial Integration

- ✓ Integration with SAP S/4HANA Finance
- ✓ Financial Posting Concepts
- ✓ Green Ledger Reconciliation
- ✓ Financial and Sustainability Alignment
- ✓ Ledger Reporting

- ✓ Integrated Financial Analysis

Module 7: Sustainability Data Management

- ✓ Sustainability Master Data
- ✓ Data Collection Processes
- ✓ Data Validation
- ✓ Data Quality Management
- ✓ Data Governance
- ✓ Sustainability Data Lifecycle

Module 8: Reporting and ESG Compliance

- ✓ Sustainability Reporting
- ✓ ESG Reporting Frameworks
- ✓ Carbon Disclosure Reporting
- ✓ Environmental Performance Dashboards
- ✓ Regulatory Reporting
- ✓ Audit Support

Module 9: Analytics and KPI Monitoring

- ✓ Sustainability KPIs
- ✓ Carbon Performance Analysis
- ✓ Emission Trend Analysis

- ✓ Executive Dashboards
- ✓ Business Performance Insights
- ✓ Continuous Monitoring

Module 10: Integration with SAP Sustainability Solutions

- ✓ SAP Sustainability Portfolio
- ✓ SAP Sustainability Footprint Management
- ✓ SAP Sustainability Control Tower
- ✓ Enterprise Sustainability Integration
- ✓ Data Exchange Concepts
- ✓ Cross-Solution Reporting

Module 11: Administration and Governance

- ✓ User Administration
- ✓ Roles and Authorizations
- ✓ Security Concepts
- ✓ Governance Framework
- ✓ Operational Monitoring
- ✓ System Maintenance

Module 12: Best Practices and Real-World Use Cases

- ✓ Enterprise Decarbonization Projects

- ✓ Sustainable Finance Scenarios
- ✓ Manufacturing Sustainability Examples
- ✓ ESG Compliance Case Studies
- ✓ Carbon Accounting Best Practices
- ✓ End-to-End SAP Green Ledger Implementation