Labnaf Product Editions

See also the [Labnaf Product Description](#)

LABNAF ADDIN CORPORATE EDITION

A Labnaf Addin for Sparx Systems' Enterprise Architect for teams of architects, strategists and analysts collaborating in a shared DBMS repository.

The package includes

- Unified Transformation Process, Language, Repository and Tools
- Unified transformation disciplines covering the scope of 20+ standards and best practices: ArchiMate, BPMN, PESTEL Analysis, Porter's Five Forces Analysis, Value Proposition Canvas, Business Model Canvas, Strategy Map & Balanced Scorecard, SAFe, Gartner EA Stage Planning, BIZBOK, ISO/IEC/IEEE 42010, TOGAF, ISO27000, GDPR …
- 40+ portfolio catalogs integrated in a single repository and tools
- 70+ viewpoints orchestrated by an end-to-end transformation process and by scenarios

PRODUCTIVITY FEATURES

- Portfolios management can support large organizations with sub-organizations, distribution of responsibilities across architecture segments, all in a secure fashion (Read / Read-Write).
- Excel and CSV import (create, update, identifying elements following multiple criteria). Use internal and/or external primary keys. Easily adapting to your systems-specific character set/code page and column separators. Quick, user-friendly, and flexible
- Dynamic model validation
- Merge Versions of Elements & Connectors (merge redundant items)
- Implicit data generation including connectors, sensitive information requirements, scope of data processing (applying ISO 27000, NISDUC and GDPR).
- 360° view on (sensitive) information usage.
- Cascaded value calculations from very simple to very complex functions combining properties, connections, and time series

- Application Portfolio diagram generation following templates defined in the Labnaf model repository
- Rich Excel and CSV report generation including connections, consolidated/indirect connections, color grading, grouping, filters. Generation based on templates stored in the repository or custom reports. Quick, user-friendly, and flexible
- 50+ dynamic searches for analyzing portfolios, their relationships and other content
- Quick update of a same property for a selected list of elements or packages
- Quickly add (auto diagram-coloring) legends to one or multiple diagrams in a row using the legend library management features

- Predefined and configurable charts and dashboards for dedicated roles (Sparx EA and Prolaborate formats)

- Virtual catalogs that can span multiple packages with auto-generated content selection (used for report generation, exports, calculation, diagram generation, implicit connector generation, charts and dashboards)

- Scope of Labnaf processing: Generate Excel and CSV reports, calculate values or generate charts for a selection of elements of your choice
  - for elements or packages selected in the project browser,
  - or for elements or packages selected in the active diagram,
  - of for elements and packages present in a "scope" diagram that belongs to each template,
  - or based on a specific SQL select defined in each template,
  - or for the entire catalog (default).

REPOSITORIES

- Rich startup repository with template structure and placeholders. Used for modeling organizations of any size and complexity
- Sample repository

TEMPLATES FOR

- Cascaded Value calculations,
- Word, PDF, RTF document generation,
- Rich Excel and CSV report generation,
- Diagram generation,
- Charts and time series generation,
- HTML generation (enabling email discussions about diagrams).

CUSTOMIZING THE LABNAF MODELING LANGUAGE AND TOOLS

- Configurable and dynamic metamodel expressed in the end user Labnaf language itself. Updated in two clicks (the rules and the documentation are one and the same thing)
- Instant Metamodel Manager and Instant Metadata Manager supporting simple and quick framework customizations. Supports Enterprise Architect SaaS (Cloud Platform ready to go)
- On-line <=> Off-line access to customized languages, even when creating new repositories
- Customization workbench for advanced customization e.g. toolbox, diagram types/ Includes a staging environment (DEV, TEST, PROD)

LANGUAGE TRANSFORMER

- Transform any language into the Labnaf language (Professional edition is needed to translate from Labnaf)

LABNAF ADDIN LITE EDITION

Free version of the Labnaf AddIn.

Same features as the Corporate edition with very few exceptions.

Supports file-based SQLite / QEA repositories.

LABNAF POWERSHELL PROFESSIONAL EDITION

Scheduled/batch operations for architecture industrialization and governance using Labnaf PowerScript.

Includes implicit data generation (connectors and sensitive information requirements), chart and diagram generation, Excel and CSV report generation, Word generation, HTML publication, Excel and CSV import, cascaded value calculation, model validation, email error reports distribution, backup to local model repository file, advanced repository synchronization, automatic repository content refactoring and normalization, implicit relationship generation, diagram selection (any criteria) for automatic locking and connector freezing…

LABNAF LANGUAGE TRANSFORMER PROFESSIONAL EDITION

Automatic transformation, in a repository, of existing modeling elements and connectors in terms of types, stereotypes and tagged values. Enables translation of any language like ArchiMate, BPMN or UML into any other language e.g. Labnaf (and vice versa). This includes imports from Visio or Archi.

On Premise or *Cloud SaaS*

Jira, Doors, Service Now, Confluence

Unified Solution for Driving Transformations

Instant Platform Customizations

Enterprise Transformation Platform
Architecture, Strategy, Integrated Portfolios, Information Risk, Incident and Unavailability Governance

Productivity Tools
automates 90% of your modeling, validation, integration, data enrichment, reporting and charting tasks

Sparx Systems SDK

Prolaborate

Pro Cloud Server API

Sparx Systems' Enterprise Architect