

The logo for ELYX, featuring the letters in a bold, stylized, sans-serif font. The 'E' is composed of three horizontal bars, and the 'X' has a distinctive shape with angled ends. The logo is positioned in the upper right quadrant of the page, set against a light blue background that transitions into a dark blue background at the bottom.

ELYX

The title text, 'Comparison and details Levels of Service', is written in a clean, white, sans-serif font. It is located in the lower left quadrant of the page, set against a dark blue background. A white dashed line curves across the page, separating the title from the rest of the content.

**Comparison and details
Levels of Service**

SOMMARIO

SOMMARIO

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OPERATING MODULES

Import

- **Import invoices from courtesy PDF:** allows you to import invoice data by automatically scanning the detailed courtesy PDF of the supplier.
- **Import invoices from XML-SDI:** allows you to import invoices also in xml-SDI format (i.e. the electronic invoice) in order to automatically extract the attached courtesy PDF and perform a consistency check between what is indicated in the electronic invoice and that contained in detail of the PDF.
- **Import invoices from xls layout:** it is possible to import invoice data also from xls / csv layouts made available by the supplier.
- **Import data from structured layout:** it is also possible to import into ELYX data that does not refer to energy bills (eg monitored, distributor curve, info for KPIs,...).

Check

- **Invoice correctness check:** allows you to check the economic correctness of an electricity and methane gas invoice by verifying the correct application of the contractual conditions agreed with the supplier and of all the ARERA regulations (<https://www.arera.it/>). ELYX updates itself automatically to the current legislation of the period and has the history starting from 2014 in order to also check invoices from previous periods.
- **Report to support the complaint:** allows you to download a report indicating all the information automatically calculated by ELYX for checking the invoice. In this way, the user is autonomous in reporting the problem to the energy supplier.
- **Complaint management against the supplier:** this is a service provided by the Elyx after-sales team and consists in taking charge of the management of complaints to the supplier on behalf of the customer. The customer can monitor the progress of the complaint directly from the platform.

Analysis

- **Web dashboard:** allows the user to view a series of indicators and graphs relating to the energy data processed by the platform. It is possible to obtain a global view per customer or go into detail through advanced search functions.
- **Data analytics:** allows the user to have access to a series of pages of advanced energy data analysis and to be able to download all the information for each HP-month in xls format.
- **Standard alert:** allows the user to receive an alert if ELYX detects an anomaly relating to billing holes (e.g. invoices not loaded and / or not issued by the supplier) and anomalous consumption for a given month (e.g. this month on consumption exceeds the 15% threshold compared to the same month of the previous year).
- **Custom alerts:** allows the user to customize the configuration of alerts in order to create others with respect to the previous point and have an energy situation more under control.
- **Standard reports:** the platform is made available with 2 generic reports, one oriented towards an aggregate analysis and one for a single delivery point.
- **Custom reports:** the customer can ask the after-sales team to configure customized reports and can download them when needed.
- **KPI:** allows the user to create customized energy performance indices in order to use the most significant ones for the sector to which they belong. An analysis section is then provided to view the kpi generated by the system and highlight the most inefficient sites.
- **Self-readings:** allows you to upload information relating to self-readings of delivery points and use this information as a further source of control and comparison with billed consumption. Data entry is provided via web-form or massive through an xls template downloadable from the platform.
- **Forecast, budget and allocations:** allows you to use the simulation module of the platform to forecast energy costs by understanding different operational needs such as defining an annual budget, updating through budget reviews or producing monthly allocations for the 'administration.

Automation

- **Automatic retrieval of invoice PDFs:** this allows you to avoid the manual upload of PDFs of energy invoices on the platform and therefore the user will find their own analyzed invoices directly in the system.
- **Automatic accounting of invoices:** allows you to activate an accounting approval workflow for invoices and to record the accounting data of an energy invoice (cost breakdown by accounting cost center and month of competence) directly on the customer's accounting software. This activity may require the implementation of an ad-hoc integration depending on the accounting system used by the customer.
- **Automatic download of load curves:** allows the platform to automatically connect to the vending machine portal to download the hourly or quarter-hour consumption of each PdC. To date, this information is only available for HV, MV or LV electrical HPs with available power ≥ 55 kW. The portals for which the automation has been implemented are e-Distribuzione and AReti.
- **Automatic data import from track:** with regard to the possibility of importing different data sources into Elyx, this function allows you to schedule and automate the import of this kind of information, avoiding the user periodic manual upload via web-form.
- **API for integration:** the platform provides a layer of Restful API that allow the customer to easily integrate ELYX with other company software applications.

App mobile

- **Use from a mobile app:** ELYX provides a multi-platform mobile app that provides the main functions of the web also at the smartphone level.
- **Self-reading mapping from fiscal meters:** this is an additional function that can be enabled on the app and that allows you to digitize the entire process of collecting self-reading values from the field through photos and automatic sending to the web platform.

Support

- **Ticketing portal for technical assistance:** allows the customer to create assistance tickets following technical problems in using the platform.
- **After-sales team:** an after-sales team is made available to assist the customer in using the platform.
- **Elyx specialist:** an ELYX platform specialist is made available to the customer with the aim of making the most of all the tool's potential and outsourcing the management and monitoring of utilities:
 - In-depth analysis of the analyzes produced by the platform (every 3-months).
 - Report on the anomalies raised by the configured watchdogs (every 3-months).
 - Monitoring of anomalies related to the consistency of the registry (eg. Closed Pd, missing Pd, ...).
 - Monitoring of the invoice posting process.
 - Support for the generation of monthly allocations, annual budgets and respective revisions.

SERVICE LEVELS COMPARISON

Import	Starter	Business	Professional	Enterprise
Import invoices from PDF	✓	✓	✓	✓
Import invoices in XML-SDI	-	-	✓	✓
Import invoices from .xls layout	-	-	✓	✓
Import data from structured layout (.xls, .csv, .xml)	-	-	-	✓
Check	Starter (*)	Business (*)	Professional (*)	Enterprise (*)
Check invoices correctness	✓	✓	✓	✓
Report to support claims vs suppliers	✓	✓	✓	✓
Management of claims versus suppliers	€	€	✓	✓
Analysis	Starter	Business	Professional	Enterprise
Web dashboard	✓	✓	✓	✓
Data analytics	-	✓	✓	✓
Standard alerts (invoice missed, anomalous consumptions)	-	✓	✓	✓
Configurable alerts	-	-	✓	✓
Standard reports	-	✓	✓	✓
Configurable reports	-	€	1	2
KPI	-	✓	✓	✓
Auto-readings	-	-	✓	✓
Forecast, budget and allocations	-	-	✓	✓
Automation	Starter	Business	Professional	Enterprise
Automatic collection of invoices on Pdf format	✓	✓	✓	✓
Automatic accounting of invoices	-	-	-	✓
Automatic download of consumption data from distributor portals	-	-	-	✓
Automatic import of generic data from structured format	-	-	-	✓
API for integration	-	-	-	✓

App	Starter	Business	Professional	Enterprise
App mobile friendly	✓	✓	✓	✓
Collection of auto-readings from energy meters	-	-	✓	✓
Support	Starter	Business	Professional	Enterprise
Chatbot	✓	-	-	
Technical assistance by ticketing portal	-	✓	✓	✓
Team after-sales	-	-	✓	✓
Elyx specialist (*)	-	-	€	✓

(*) activated in case of choosing of the Check service level, only for electricity and natural gas.

WHY CHOOSE ELYX?

Elyx is a cloud platform designed to simplify and automate the management of energy supplies, by automatically reading invoices in pdf format and checking the correctness of each individual component. A tool capable of adapting to the different needs of the customer by offering combinations of multiple features, useful for obtaining the maximum benefits in the field of **Utility Bill Management**.

Born with the aim of making companies more efficient, by acting on the automation of internal processes, Elyx is today the reference in energy management, corporate real estate assets, of different sectors and sizes.

Elyx makes available, in a quick and intuitive way, a large amount of information regarding the energy supplies of your Delivery Points (PdC). In a few clicks you can have access to analyzes and reports that help you better understand the performance of the properties managed.



If you have come this far it is because you have understood that dedicating tens of days a month to upload data to an .xls file is not efficient and above all adds nothing to your analysis activity, due to the difficulties associated with management.

The revolution in the management of your energy utilities at 360 ° starts here.

BENEFITS

PURCHASE DEPT.



- Simplify the buyer's life in defining new supply contracts.
- The number of suppliers to be invited to tender is increased since it is no longer necessary to ask for structured reports (.csv, .xls) relating to invoiced data.
- It allows you to keep billing errors under control and recover the amounts reported.

ENERGY MANAGEMENT



- Automate and digitize the entire energy supply analysis process.
- Wide availability of data and analysis for the EM, which can devote itself to its core activity or generate efficiency.
- It helps to work in a team by supporting different levels of authorization and the division of activities among the various collaborators.

ACCOUNTING DEPT.



- It makes the energy bill approval process more efficient and collaborative, allowing you to easily involve decision makers.
- Save the time of administrative staff dedicated to manual entry into accounting of data relating to energy bills (cost centers, periods of competence, ...).

FINANCIAL DEPT.



- Save the time used to the production of budget, budget reviews and monthly allocations.
- Optimize the assignment of economical resources with a very accurate forecast of energy expenditure.



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