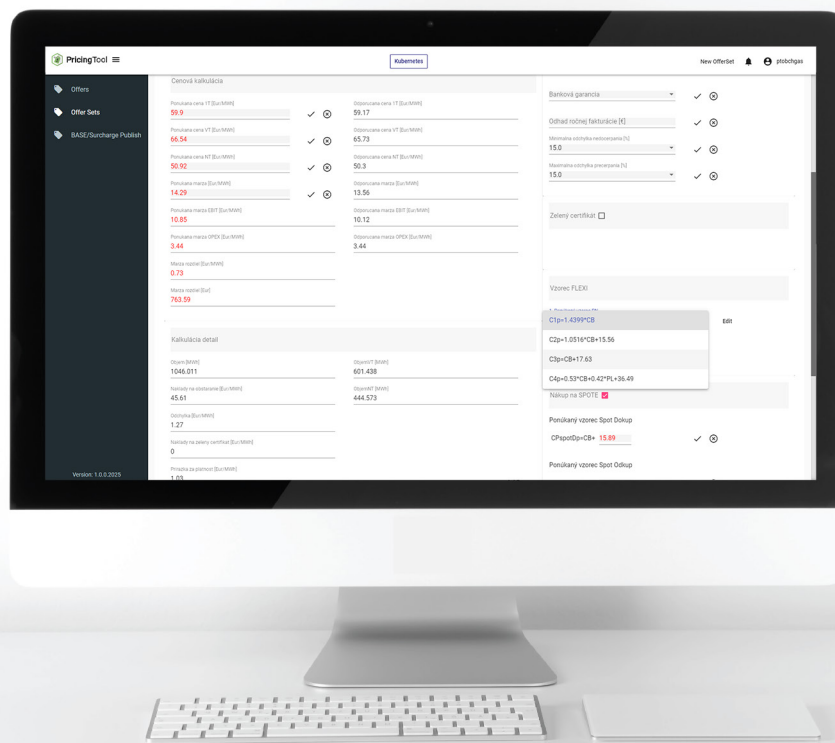# MicroStep-HDO®

XENERGIE

PRICING TOOL - A tool for pricing

A quick and modern XENERGIE package application intended for pricing and creation of individual quotes for commodities such as electricity and gas which minimises the administrative burden when filling in customer data and technical parameters of consumption. The PRICING TOOL application enables to manage the entire life cycle of the offer by means of a clear web graphic interface.

Our development of the PRICING TOOL graphic interface is based on experiences from creating XENERGIE customer system modules. The core of the PRICING TOOL application itself significantly expends integration options within the end client environment.

Key functions of the PRICING TOOL application

▶ Price calculation on the basis of historic profiles or billing information about clients

▶ Pricing with optional use of HPFC curves and type diagrams

▶ Consumption predictions in real time with optional aggregation

▶ Product management

▶ Support for multiannual offers and virtual consumption sites

▶ Creation of a quote for multiple customers

▶ Automated customer assignment to traders according to CRM parameters

▶ Pricing support for successive purchase of energies and tranche record keeping for delivery and repurchase

▶ Automated control of compliance with internal company rules when creating quotes and generating notifications related to managers

▶ Complex approval workflow with the possibility to connect to a company's organisation structure

▶ Secure access to data with integration to the authorization service

▶ Advanced management of user rights and support of representation in case of

trader unavailability

▶ Quote management in all stages of the life cycle and creation of acceptance letters

▶ Generating and managing printing sets (offer, contract)

▶ Support of configuration data import and export vie excel files
Creation of trading books and extended

▶ reporting

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Benefits and additional functions of the PRICING TOOL

▸ Exclusive use of web technologies

▸ Architecture providing possibilities of container use and the most modern orchestration

▸ Data layer supporting multiple database types including open solutions

▸ Efficient connection to other applications of the XENERGIE product line

▸ Possibility to connect to CRM and other systems through a customer integration platform (information on customers and their rating, energy market price)

▸ Collective pricing for corporate clients or other customer groups as well as price calculation for individual consumption sites

A couple of words about us

We are a supplier of solutions for energy trading, energy and industry. Our solutions are aimed at energy suppliers, who provide their services to end clients, energy traders and energy management in industry. We have been on the market for 27 years and the Chartis report has recently included us in the elite club of **TOP 25 global technology players** on modern energy markets.

Basic characteristics

- new version of the application
- web solutions
- service oriented architecture
- modern technologies (.NET Core, Angular, …)
- deployment possibility in containers (Docker, …)
- rapid response
- proportioned for more than 100 000 offers per year
- multicommodity solution (electricity, gas, …)

Product content

	Customers	OM	Prediction	Stock exchange data	Products
Inputs	- solvency - margin	- continual measurement - registered measurement	- internal - external	- EEX - PXE	- various commodities - pricing parameters

Calculation	sale price proposal (various variants based on products)
	successive purchase coefficient calculation
Exceptions	limit compliance control with the possibility of hierarchical exception approval
Life cycle	price corrections, approval, cancellation, contracting of offers, deposit calculation
Export	offer printing, exports to external systems, reports
Successive purchase	tranche management

MicroStep ·HDO

SMART
SAFETY
SOLUTIONS
SUCCESS

Get to know our other product lines as well

VARIOSTEP

▸ Monitoring of distribution substations
▸ Control of HDO transmitters
▸ Collection of data from energy meter
▸ Energy review in real time
▸ Flexibility control of consumption points
▸ Building energy control centres

XAURON

▸ Configuration of the HDO transmitter load management system
▸ Configuration of switched mode objects, creation of circuit diagrams
▸ System monitoring
▸ Operational responses