



JSC «Conexus Baltic Grid»

COMMON MARKET AREA IT SOLUTION

CURRENT STATUS AND NEXT STEPS.

31.03.2020

Jānis Vilims – Head of IT department

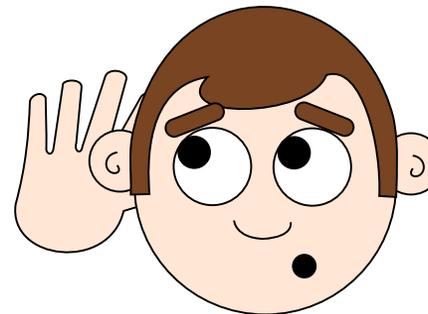
AGENDA

DELIVERED LISTEN IMPROVE

- Overview of current system
 - Feedback from market
- Improvements and next steps



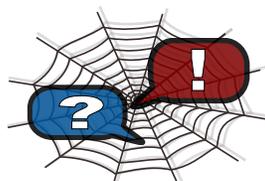
*BCGP PLATFORM
TODAY*



*YOUR
SUGGESTIONS*



*OUR PLANS
AND SCHEDULE*



QUESTIONS AND ANSWERS

conexus
BAL TIC GRID

elering
CONNECTING ENERGIES

Common Zone Platform

a software by  IP systems

Sign in with Certification Centre

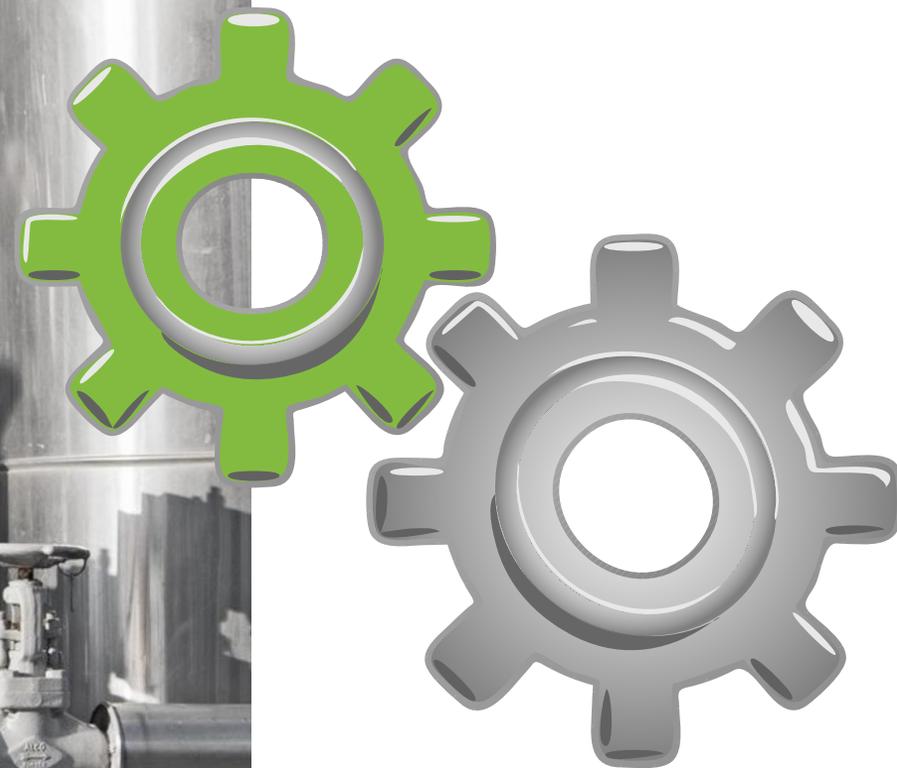
 Need help with login? [Contact support!](#)

AS Conexus Baltic Grid

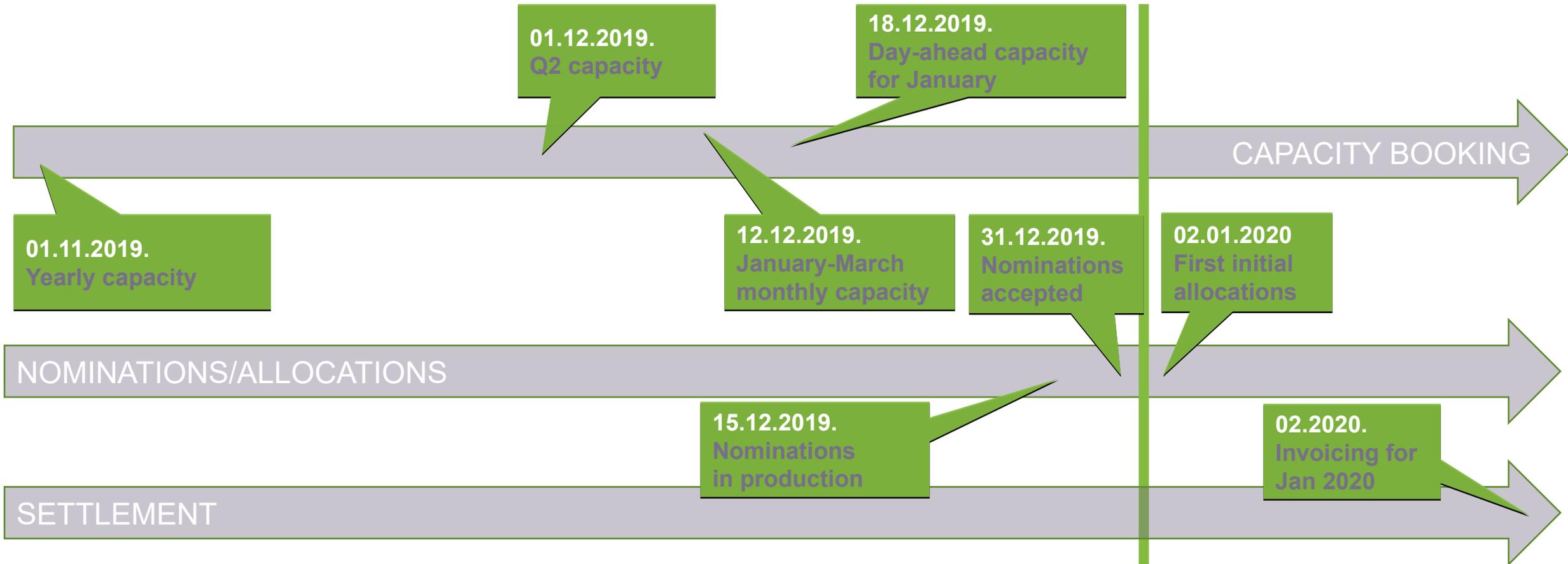
 www.conexus.lv  +371 2563 0000  platform@conexus.lv

Elering AS

 www.elering.ee  +372 715 5400  jk.gaas@elering.ee



CURRENT STATUS



PLANNED PROJECT TIMELINE - 2019

PROJECT TIMELINE AND
TECHNICAL OVERVIEW
OF THE SYSTEM.



STATISTICS FROM OPERATIONS

DELIVERED

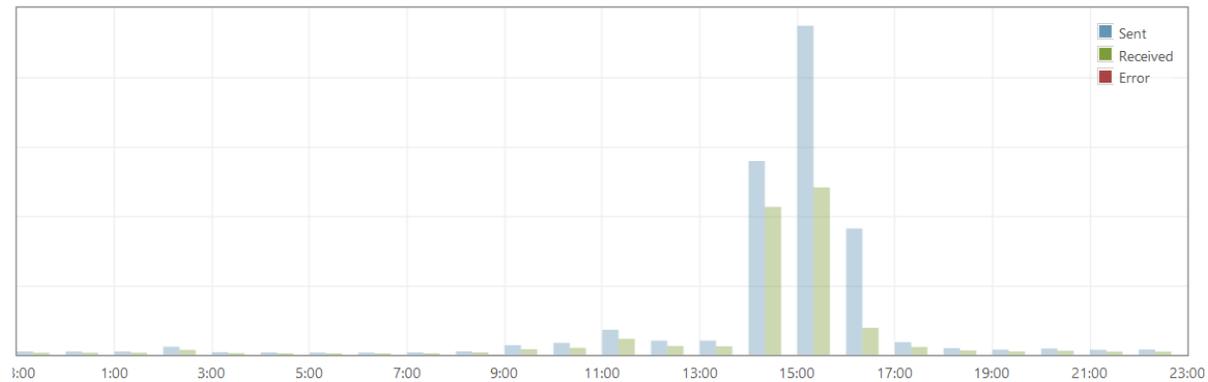
SYSTEM OPERATIONS

- Some statistics
- Promised schedule
- Current system status

~80% incidents and problems solved under 4 hours

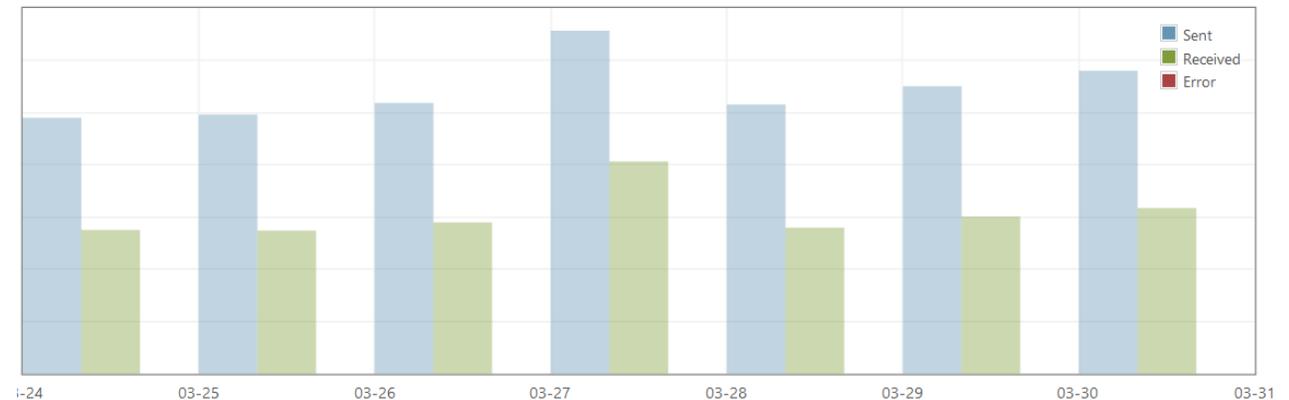
~50% solved under hour

ALL NETWORK USER REPORTED INCIDENTS FIXED



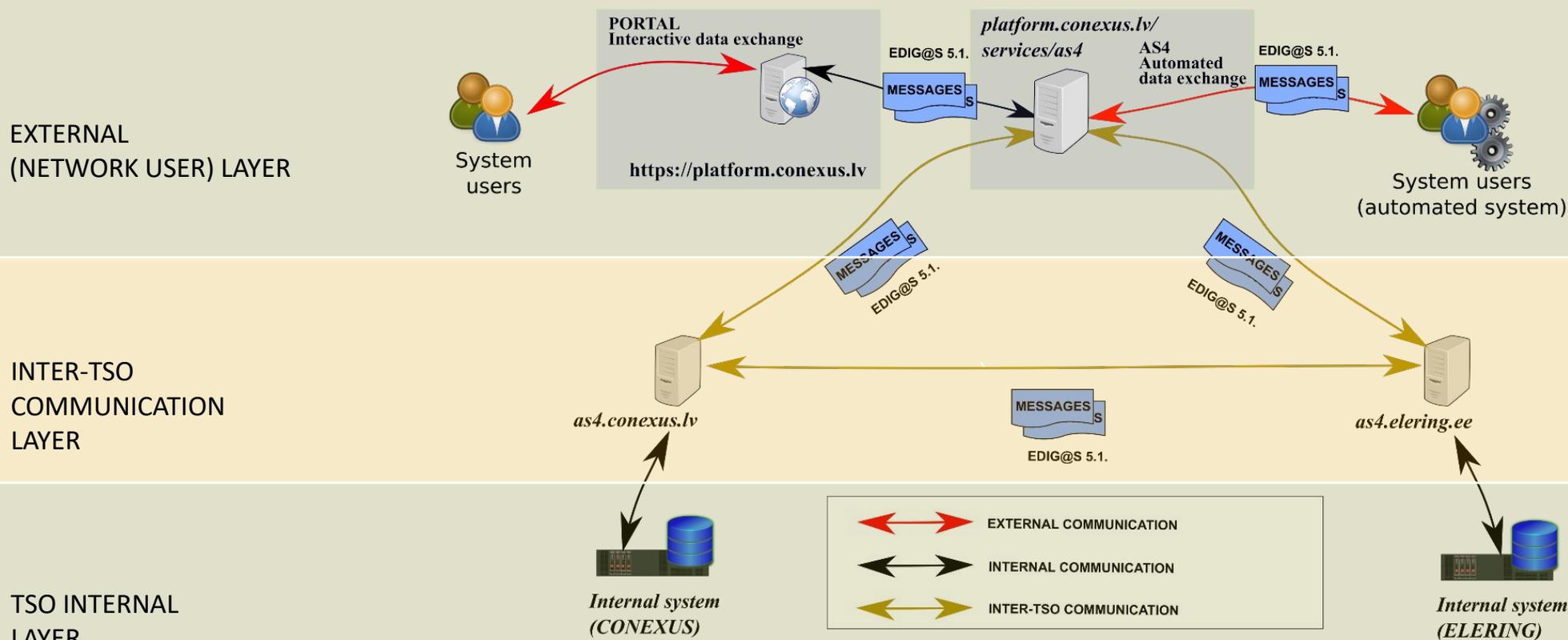
DAILY DISTRIBUTION

WEEKLY DISTRIBUTION



SYSTEM ARCHITECTURE

- Common zone platform acts as a front-end for user communication.
- Each TSO have their own system for operations and data handling.
- Common zone system data are equally accessible to both operators in common market area.





Welcome to the Common Zone Platform!

The platform for operational planning and information exchange with contracted parties within the Estonian-Latvian Common balancing zone.



General information

About the Common Zone Platform

The purpose of Common Zone Platform is to provide Network Users with unified communication tool that ensures access to all the TSOs for submitting relevant data for Common Zone operations. The platform ensures Network Users with functions dedicated to management and monitoring of the status of their business processes (e.g. capacity booking, surrendering, nominations, allocations, balance portfolio status, settlement, etc.) as well as unified channel for requesting help on the use of the platform and general business process support. The platform is single point of contact for the support requests of the Network User to the TSO he entered the balancing and network use agreements with (Connecting TSO).

For Network users that would like to provide the data in automated way direct communication using AS4 protocol is available via the platform. More information in the link below under the user guide.

The Common Regulations for the Use of Natural Gas Transmission System foresee that the network users are invoiced for capacity products based on the tariffs applicable at the time and when the transmission system services by the transmission system operator are provided, insofar the decision on tariff setting under the national law does not explicitly provide otherwise. The settlement for capacity products for entry-exit point Kiemenai booked on the Common IT Platform from 1 November, 2019 will be done according to the tariffs currently undergoing tariff approval procedure at Public Utilities Commission of Latvia.



Next steps and future improvements

Functional release plan of the Common Zone Platform



Important links

Useful information

Estonian

- [Public information for Elering transmission System](#)
- [Tariff information](#)
- [Transparency information on the Common Zone](#)
- [Information on the gas quality requirements](#)
- [Balancing rules](#)
- [Network rules](#)

Latvian

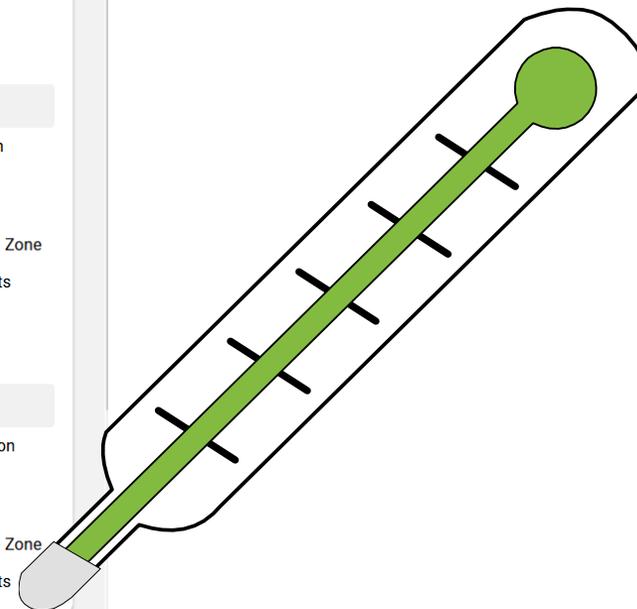
- [Public information on Conexus transmission System](#)
- [Tariff information](#)
- [Transparency information on the Common Zone](#)
- [Information on the gas quality requirements](#)



Contact information

Address, phone and email

AS Conexus Baltic Grid



YOUR FEEDBACK

WE LISTEN

**YOUR
FEEDBACK**

- What is good
- What needs improvement
- What is missing

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AND USE CODE:

84 31 65

Table of contents

1. Introduction
2. Capacity booking
3. Capacity trading
4. Nomination
5. Imbalance
6. Allocation
7. Forecast

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The screen consists of two parts:

1. List of the extracted, most important details of OFFCAP documents sent by the TSOs.
2. List of the submitted bids (AUCBID documents) with status tracking coming from acknowledgment messages (ACKNOW) and confirmed bids (AUCRES documents).

Both grid contains filtering functions and ability to show further details.

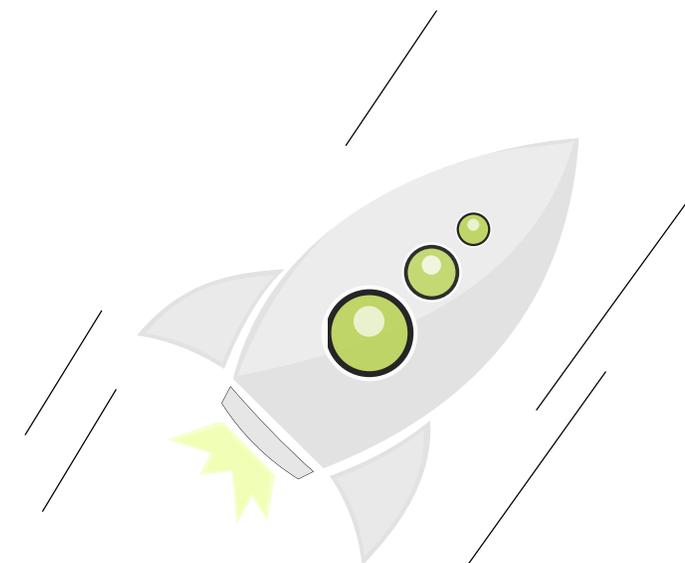
2.2.1. Filter

Filtering can be applied to both grids, sorting out the most relevant elements based on the attributes of the product:

1. Connection point- Point for which the capacity is offered for
2. Direction- Direction of the capacity product
3. Length- Timespan of the capacity product
4. Validity from and to- Timespan in dates for the capacity product

Filtering parameters can be applied by clicking [**Search**].

You can reset filtering parameters and query the full list of users by clicking [**Reset**].



FUTURE DEVELOPMENT

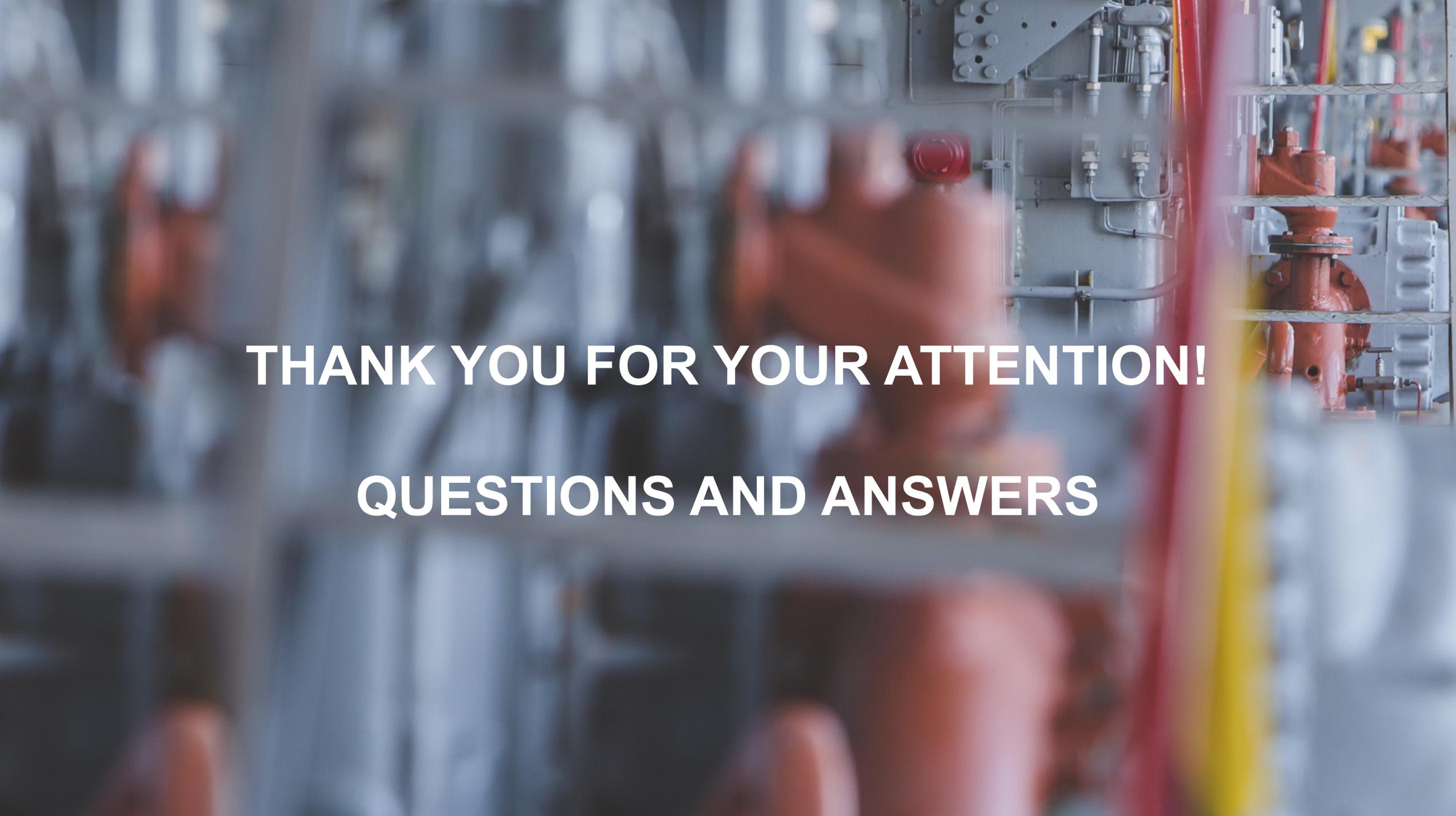
IMPROVE

SCHEDULE FOR 2020

- Additional functionality
- Usability improvements
 - Performance tuning

OVERVIEW OF PLANNED CHANGES IN IT FOR 2020

- Storage functionality (from 01.05.2020.);
- Changes to fulfil requirements originating from amendments to the rules;
- Improve ease-of-use and user manuals;
- Non-functional improvements.



THANK YOU FOR YOUR ATTENTION!

QUESTIONS AND ANSWERS