



**TRADING  
HUB  
EUROPE**  
keep in balance

**Security Platform Gas**



# Agenda

---

## Security Platform Gas

- a) Areas of application for Security Platform Gas
- b) Essential Security Platform Gas functions
- c) Menu items on Security Platform Gas (role of balancing group manager)
- d) E-mail dispatch to the balancing group managers
- e) THE publications on Security Platform Gas
- f) Update on Security Platform Gas numbers

# Areas of application and operation

**Trading Hub Europe**



# Areas of application and operation

---

- Areas of application for Security Platform Gas:
  - **Scenario 1:** Procurement of gas quantities in a national gas shortage situation
  - **Scenario 2:** Procurement of gas quantities on the basis of market-based bids at the request of member states (connected with Germany)
  - **Scenario 3:** Non-market-based procurement of gas quantities at the request of member states (connected with Germany)
- Manage government obligations in a solidarity or crisis situation as well as provision and call-off of market-based bids in a solidarity situation
  - Ensure transparency about current levels of gas consumption by end consumers with a technical connection capacity of  $\geq 10$  MWh/h
  - Identify gas saving measures, issue instructions to end consumers (ECs) to reduce their consumption and withdraw gas from storage for delivery to storage users (SUs) in a national gas shortage situation (Scenario 1) or in a non-market-based solidarity situation (Scenario 3)
  - Member states can call market-based bids from BGMs, ECs and SUs (Scenario 2)
- Ensure efficient communication with the market participants involved
- The Security Platform Gas is operated by THE and has been available since 29.09.22

# Essential Security Platform Gas functions

Trading Hub Europe



# Essential functions with regard to the BGMs (1/3)

## (1) Registration of balancing group managers

- In addition to end consumers, network operators, storage users and storage operators, all balancing group managers in the Trading Hub Europe market area must also register on the Security Platform Gas.

## (2) Assignment of end users to balancing groups / balancing subgroups and networks via their market location ID

- The market location ID (MaLo ID) is used to assign the ECs' contract details to the balancing groups / balancing subgroups of the BGMs and to the networks.
- The network operators are obliged to make this assignment on the platform and to update it continuously. Data communication is via THE.
- The balancing group managers can view the MaLo ID assignment to their own balancing groups / balancing subgroups in the "Zuordnung MaLo IDs" menu item

## (3) Assignment of storage users to balancing groups / balancing subgroups

- The storage operators are obliged to assign the SUs to the storage facilities on the platform. The SU must provide a balancing group / balancing subgroup on the Security Platform Gas for each storage user contract created.
- Storage user (or storage user contract) assignment to the balancing groups / balancing subgroups will be shown to the BGMs in the Storage User ("Speichernutzer") menu item → planned for 2024.

# Essential functions with regard to the BGMs (2/3)

## (4) Instruction to reduce gas consumption and withdraw gas from storage

- In a given situation, the federal load distributor (BLastV) will use the platform to instruct end consumers to reduce their gas consumption, or to instruct storage users to withdraw gas quantities from storage.
- **Instruction to ECs to reduce gas consumption:** The BGMs in whose balancing groups / balancing subgroups the relevant EC (MaLo ID) exit points have been assigned receive an order with regard to the specific gas reduction orders to the end consumer. In addition, a single-sided nomination in the amount of the mandated consumption reduction (VTP exit in the BGM's balancing group/balancing subgroup, VTP entry into the BLastV's balancing group) is made.
- **Instruction to SUs to withdraw gas from storage:** The BGMs whose balancing groups / balancing subgroups have been assigned to the SUs (or storage user contracts) receive an order with regard to the specific gas withdrawal orders to the storage users. In addition, a single-sided nomination in the amount of the mandated gas withdrawal (VTP exit in the BGM's balancing group/balancing subgroup, VTP entry into the BLastV's balancing group) is made.

## (5) Display of the mandated gas consumption reductions and gas withdrawals (planned for 2024)

- The BGMs are to be able to track the mandated gas consumption reductions and gas withdrawal quantities in aggregated form on the Security Platform Gas.
- The data is to be downloadable in a machine-readable format.

# Essential functions with regard to the BGMs (3/3)

## (6) Implementation of market-based solidarity (planned for 2024)

- In the market-based solidarity case, bidders will generally submit bids for the following gas day on a market-based / voluntary basis.
- The BGMs are be able to submit bids for available gas quantities in a market-based solidarity case.
- The requesting Member State(s) will call off gas quantities directly from, and as part of a contractual relationship with, the relevant suppliers.
- The Member State will transport the gas quantities received via the VTP to its own country.

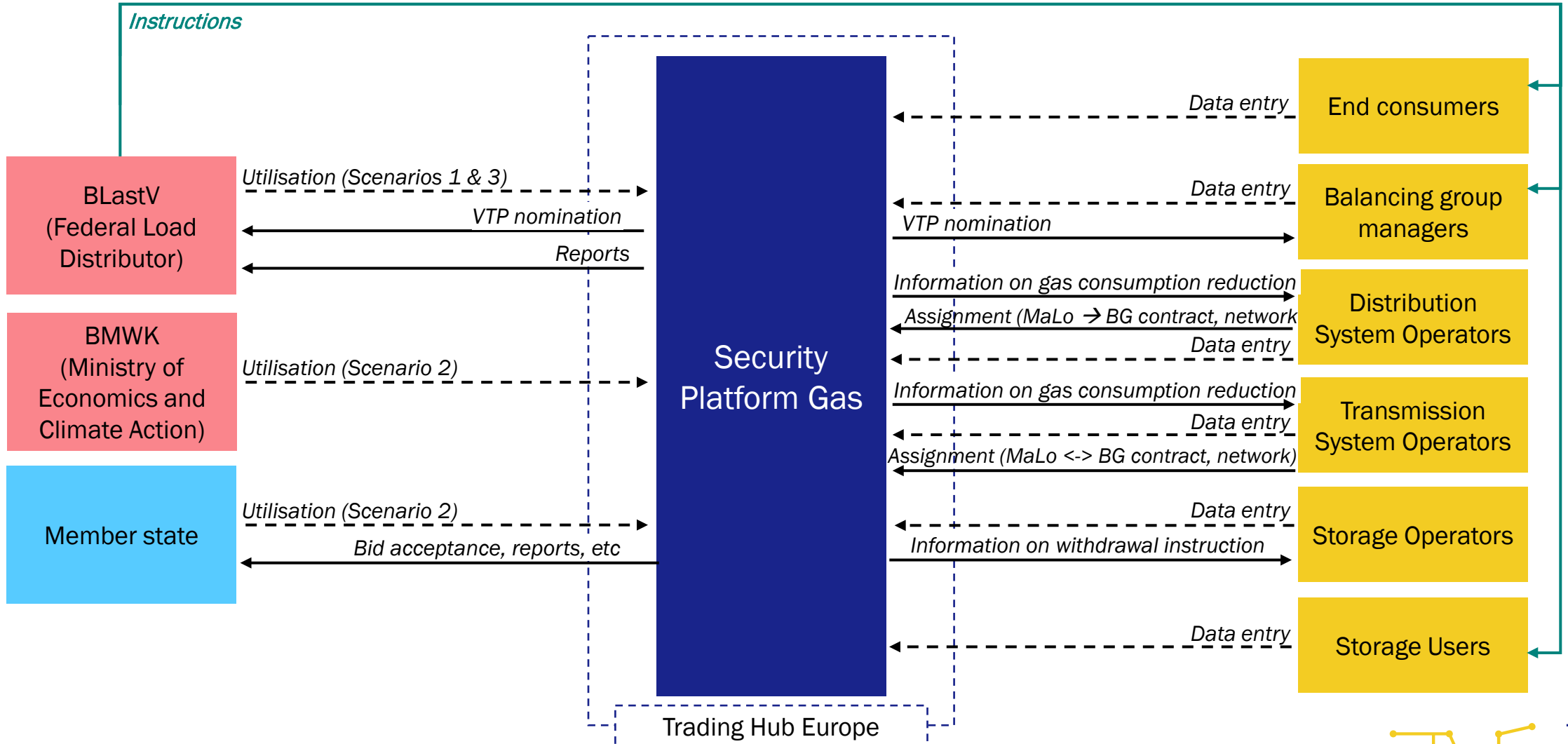


# Overview of data flows

**Legend:**

—————> E-mail, upload, download

- - - - -> Manual entry

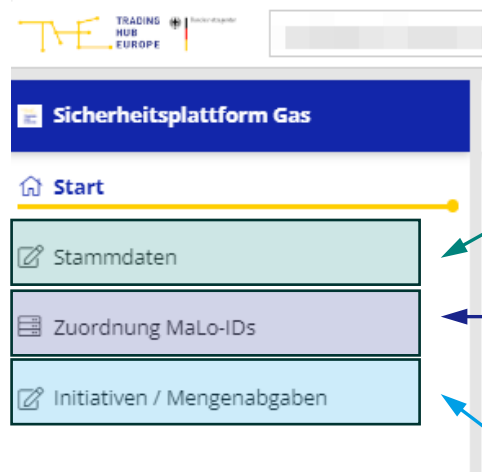


# Menu items on Security Platform Gas (role of balancing group manager)

Trading Hub Europe



# Current BGM menu items



Display of the company's master data (including the 24/7 contact person for the Security Platform Gas) and the user's master data . The master data can only be edited in the THE Customer Portal.

Display of the MaLo assignments to the balancing groups/balancing subgroups (Note: The menu item is renamed "MaLo IDs").

The Initiativen / Mengenabgaben menu item will be revised and divided into the following menu items:

- Orders – End Consumers (*Instructions to end consumers*)
- Orders – Storage Users (*Instructions to storage users*)
- Market-based solidarity

# Visualisation of MaLo assignments

**Sicherheitsplattform Gas**

Start  
Stammdaten  
**Zuordnung MaLo-IDs**  
Initiativen / Mengenabgaben

Impressum  
Datenschutzhinweise  
Disclaimer

Willkommen in der Sicherheitsplattform...

Kontakt: [Service@tradinghub.eu](mailto:Service@tradinghub.eu)

### Zuordnung MaLo-IDs

Daten exportieren

(S)BK	Malo-ID	Gültig ab	Gültig bis
THE0BFH		06:00:00	06:00:00
THE0BFH		06:00:00	06:00:00
THE0BFH		06:00:00	06:00:00

**Visualisation of the uploaded MaLo assignments to the balancing groups / balancing subgroups**

**Export function (CSV format)**

**Overview structure**

- Sort function
- Remove/add columns
- Set filter

# Outlook: Storage user menu item

---

In the Storage User menu item, it will be possible to track which SUs or storage user contracts have been assigned to a balancing group / balancing subgroup of the BGM.

The overview will contain the following columns:

- Name of storage user
- Storage user ID
- Name of storage facility
- EIC of storage facility
- Name of storage operator
- EIC of storage operator
- Balancing group / balancing subgroup of the storage facility user contract
- Valid from
- Valid until

# Outlook: Menu items on instructions

The menu items Orders – End Consumers and Orders - Storage Users) will show the Federal Load Distributor instructions to end consumers to reduce their gas consumption and to storage users to withdraw gas quantities in relation to the scenarios “National Gas Shortage” and “Germany delivers non-market-based solidarity”.

Instructions to end consumers to reduce their gas consumption  
All MaLo IDs assigned to the balancing group manager out to be listed. The MaLo IDs affected by the order out to contain entries.

The overview out to contain the following columns:

- MaLo ID
- Balancing group / balancing subgroup
- Start of validity period
- End of validity period
- Reduced quantity of the end consumer at the relevant MaLo
- ID of the initiative

Instructions to storage users to withdrawal gas from storage  
All storage facilities assigned to the balancing group manager out to be listed. The storage facilities affected by the order out to contain entries.

The overview out to contain the following columns:

- Name of the storage user / storage user ID
- Balancing group / balancing subgroup for the storage user contract
- Name of storage facility / EIC of storage facility
- Name of storage facility operator / EIC of storage facility
- Start of the validity period
- End of validity period
- Ordered withdrawal
- ID of the initiative

# E-mail dispatch to balancing group managers

Trading Hub Europe



# Contact person 24/7 (THE Customer Portal)

The screenshot displays the 'Customer Self Care' interface of the THE Trading Hub Europe portal. The left sidebar contains navigation options: Home, Customer Self Care (highlighted), Balancing Group Management, Data Portal, Invoices, Contact Persons Allocation & Clearing, Customer Support, Imprint, Data Protection Policy, and Disclaimer. The main content area is titled 'Master data' and contains four contact person sections: 'Contact person EDM', 'Contact person Accounting', 'Contact person Invoicing', and 'Contact person 24/7 Security Platform Gas'. Each section includes fields for Name, Phone, and Email. The 'Contact person 24/7 Security Platform Gas' section also includes a Fax field and an 'Email for PDF invoices (only 1 email address)' field. A blue box highlights the 'Contact person 24/7 Security Platform Gas' section, with an arrow pointing to a text box at the bottom that reads: "Contact person 24/7 Security Platform Gas" to be entered into THE Customer Portal. At the bottom of the form, there are 'Reset' and 'Save' buttons. The top right corner shows a contact email 'Service@tradinghub.eu' and a user profile icon.



# Contact person 24/7 (Security Platform Gas)

**Sicherheitsplattform Gas**

- Start
- Stammdaten**
- Zuordnung MaLo-IDs
- Initiativen / Mengenabgaben

**Stammdaten**

Name des Unternehmens \*:

**Ansprechpartner**

Ansprechpartner 24/7 Sicherheitsplattform Gas ⓘ

Name \*:

Telefon \*:

Fax:

E-Mail \*:

**Adressen**

Leistungsempfänger (lt. Handelsregister)

Firmenzusatz:

Straße und Nr. \*:

Adresszusatz:

PLZ \*:

Ort \*:

Land \*:

Rechnungsempfänger

Firmenzusatz:

Straße und Nr. \*:

Adresszusatz:

PLZ \*:

Ort \*:

Land \*:

Verweis: [Datenschutzhinweise](#)

**Impressum**

**Datenschutzhinweise**

**Disclaimer**

The company details shown here (greyed out) are maintained in the THE Customer Portal and can only be viewed but not edited on the Security Platform Gas.

# Dispatch of notifications at the start of an initiative

If the Federal Network Agency, as the federal load distributor, creates and starts an initiative on the Security Platform Gas, the balancing group managers are informed accordingly by e-mail.

The e-mail is sent from the sender's address [noreply@sicherheitsplattform-gas.de](mailto:noreply@sicherheitsplattform-gas.de) to the contact person 24/7 Security Platform Gas.

Nationale Gasmangellage | Vorbereitung einer Gasbeschaffungsinitiative für den 06.02.2024

noreply@sicherheitsplattform-gas.de  
An [redacted]

Sehr geehrte Damen und Herren,

mit Rechtsverordnung vom 01.02.2024 hat die Bundesregierung die unmittelbare Gefährdung der Gasversorgung sowie die Anwendbarkeit der Gassicherungsverordnung (§§ 1 Abs. 1, 3 Abs. 3 EnSiG) festgestellt. Damit gelten die Regelungen hinsichtlich der dritten Eskalationsstufe – der sogenannten Notfallstufe – des Notfallplans Gas.

Mit Ausrufung der Notfallstufe ist die Bundesnetzagentur zum sogenannten Bundeslastverteiler geworden.

Aufgrund der aktuellen Gasversorgungslage hat der Bundeslastverteiler eine Initiative für den 06.02.2024 eröffnet. eröffnet. Das bedeutet, dass an diesem Tag Maßnahmen notwendig sein könnten, um die Deckung des lebenswichtigen Bedarfs an Gas sicherzustellen.

Das Unternehmen [redacted] ist als Bilanzkreisverantwortlicher auf der Sicherheitsplattform Gas registriert.

Hiermit fordern wir Sie höflich auf, Ihre eingetragenen Daten zu prüfen und bei Bedarf zu aktualisieren.

Sie sind gemäß § 1a Abs. 6 S. 5 GasSV in der aktuellen Situation zur Aktualisierung abgefragter Daten verpflichtet.

Zur Einsicht der Initiative sowie Aktualisierung der Daten melden Sie sich bitte nun unter folgendem Link auf der Sicherheitsplattform Gas an:  
<https://www.sicherheitsplattform-gas.de>

Bitte stellen Sie ebenfalls sicher, dass der im THE-Kundenportal für Ihr Unternehmen hinterlegte Kontakt zur 24/7-Erreichbarkeit zu jeder Zeit unter den angegebenen Kontaktdaten erreichbar ist.

BKV Kommentar

Ihre  
**Bundesnetzagentur für Elektrizität, Gas, Telekommunikation, Post und Eisenbahnen**  
Tulpenfeld 4  
53113 Bonn  
Internet: <https://www.bundesnetzagentur.de>

Datenschutzhinweis: <https://www.bundesnetzagentur.de/Datenschutz>

# Dispatch of instructions

The instruction to **execute a specific gas consumption reduction for balancing purposes** (*sent to the end consumers in the event of a mandated gas consumption reduction*) or the instruction to **withdraw gas from storage for balancing purposes** (*sent to the storage user in the event of a mandated gas withdrawal*) will be sent from the sender address [bundeslastverteiler-gas@bnetza.de](mailto:bundeslastverteiler-gas@bnetza.de) to the contact person 24/7 Security Platform Gas.

The image shows two screenshots of email notifications from Bundeslastverteiler-gas@BNetzA.de. The top screenshot is titled "Anordnung zur Aufrechterhaltung von Entrys (Az.: [redacted])" and contains the following text: "Sehr geehrte Damen und Herren, seit dem [redacted] gelten in Deutschland die Regelungen hinsichtlich der dritten Eskalationsstufe – der sogenannten Notfallstufe – des Notfallplans Gas. Die Notfallstufe macht Eingriffe in den Energiemarkt unabdingbar. Davon sind auch Sie betroffen: Die angehängte Verfügung wird Ihnen hiermit bekanntgegeben. Weitere Informationen zu Verfügungen der Bundesnetzagentur finden Sie auch auf unserer Homepage. Sollten Sie darüber hinaus Rückfragen zu der Verfügung haben, können Sie uns jederzeit per E-Mail kontaktieren. Bitte beachten Sie, dass die Verfügung für Ihre Bundesnetzagentur für Elektrizität, Gas, Tulpenfeld 4, 53113 Bonn, Internet: [www.bundesnetzagentur.de](http://www.bundesnetzagentur.de) Datenschutzhinweis: Der Schutz Ihrer Daten ist uns wichtig. Nähere Informationen sind Ihnen in der Anlage beigefügt. Möglicherweise sind diese auch in Textform übersandt." The bottom screenshot is titled "Anordnung zur Duldung von Nominierungen für einen Speichernutzer für den [redacted]" and contains the following text: "Sehr geehrte Damen und Herren, mit Rechtsverordnung vom [redacted] hat die Bundesregierung die unmittelbare Gefährdung der Gasversorgung sowie die Anwendbarkeit der Gassicherungsverordnung gem. §§ 1 Abs. 1, 3 Abs. 3 Energiesicherungsgesetz (EnSiG) festgestellt. Seit dieser Feststellung gelten in Deutschland die Regelungen hinsichtlich der dritten Eskalationsstufe – der sogenannten Notfallplans Gas. Mit Ausrufung der Notfallstufe ist die Bundesnetzagentur zum sogenannten Bundeslastverteiler geworden. Der Bundeslastverteiler hat am heutigen Tag zur Deckung des lebenswichtigen Bedarfs an Gas gem. § 1 Abs. 1 GasSV Verfügungen zur Ausspeicherung von Gasmengen erlassen. Unter den adressierten Speichernutzern befindet sich auch ein der Betroffenen zugeordneter Speichernutzer [redacted]. In diesem Zusammenhang wird Ihnen die angehängte Verfügung für den [redacted] ( [redacted] ) gem. § 14 Abs. 1 Nr. 1 EnSiG bekanntgegeben. Melden Sie sich nun unter folgendem Link auf der Sicherheitsplattform Gas an, um die Initiative einzusehen: <https://www.sicherheitsplattform-gas.de> Weitere Informationen zu Verfügungen der Bundesnetzagentur finden Sie auch auf unserer Homepage. Sollten Sie darüber hinaus Rückfragen zu der Verfügung haben, können Sie uns jederzeit per E-Mail kontaktieren. Bitte beachten Sie, dass die Verfügung für den gesamten Geltungszeitraum umzusetzen ist. Dies gilt auch für den Fall, dass Rückfragen noch nicht beantwortet wurden. Ihre Bundesnetzagentur für Elektrizität, Gas, Telekommunikation, Post und Eisenbahnen, Tulpenfeld 4, 53113 Bonn, Internet: <https://www.bundesnetzagentur.de>

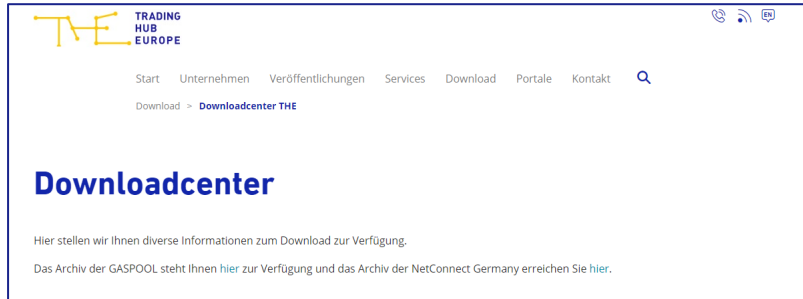
# THE publications on the Security Platform Gas

Trading Hub Europe



# THE download centre

<https://www.tradinghub.eu/de-de/Download/Downloadcenter-THE>



- Guidance for each market role for the Security Platform Gas
- THE FAQs on the Security Platform Gas
- ....

## Sicherheitsplattform Gas

### Anleitungen:

- Anleitung Sicherheitsplattform Gas Bilanzkreisverantwortliche
- Anleitung Sicherheitsplattform Gas Endverbraucher
- Anleitung Sicherheitsplattform Gas Speicherbetreiber
- Anleitung Sicherheitsplattform Gas Speichernutzer
- Anleitung Sicherheitsplattform Gas Netzbetreiber

### Portalnutzungsbedingungen:

- Portalnutzungsbedingungen Sicherheitsplattform Gas (gültig ab 7.12.2023)
- Portalnutzungsbedingungen Sicherheitsplattform Gas (gültig seit 21.03.2023)

### Vollmachten:

- Vorlage Dienstleistungsvollmacht Speicherbetreiber
- Vorlage Dienstleistungsvollmacht Speichernutzer
- Vorlage Dienstleistungsvollmacht Endverbraucher

### weitere Unterlagen:

- FAQ Sicherheitsplattform Gas
- Ausfüllhilfe Sicherheitsplattform Gas Endverbraucher

### Downloads:

- Vorlage Datei-Upload MaLo-ID Netzbetreiber (CSV Datei)
- Vorlage Erfassung neuer MaLo-IDs Netzbetreiber (xlsx-Datei)
- Vorlage Datei-Upload Speichernutzerverträge Speicherbetreiber (CSV Datei)
- Vorlage Speicherbetreiber Datenerfassung (xlsx-Datei)

# Update on Security Platform Gas numbers

Trading Hub Europe



# Update on Security Platform Gas numbers

Registered end consumers (EC) with a technical connection capacity $\geq 10$ MWh/h	<ul style="list-style-type: none"> <li>• <b>1,784</b> companies</li> </ul>
Registered balancing group managers (BGMs)	<ul style="list-style-type: none"> <li>• <b>624</b> companies already registered</li> <li>• More than 650 BGMs registered with THE (Customer Portal)</li> </ul>
Registered storage operators (SOs)	<ul style="list-style-type: none"> <li>• <b>22</b> companies already registered</li> </ul>
Registered storage users (SUs)	<ul style="list-style-type: none"> <li>• <b>69</b> companies already registered</li> </ul>
Registered network operators (NOs)	<ul style="list-style-type: none"> <li>• <b>320</b> companies already registered</li> <li>• More than 700 NOs registered with THE (Customer Portal)</li> </ul>
Registered user accounts	<b>2,355</b> user accounts for ECs, <b>1,055</b> for BGMs, <b>463</b> for NOs, <b>53</b> for SOs and <b>102</b> for SUs (multiple user accounts per company possible)
EC data entries for MaLo IDs	Data entries for <b>2,985</b> registered MaLo IDs
EC assignment via the MaLo ID to balancing groups / balancing subgroups (and thus to BGMs) and networks	Since October 2022, more than <b>29,200</b> assignments have been uploaded by network operators to THE's Customer Portal
Processing and visualisation of the load profile data sent to THE by the network operators	<ul style="list-style-type: none"> <li>• THE has received and processed over <b>800,000</b> data records since Dec. 2022</li> <li>• THE receives and processes over <b>2,500</b> data records every day</li> </ul>

Last revised: 26.04.2024

**Thank you.**

**Michael Kutz**  
**Market Development**

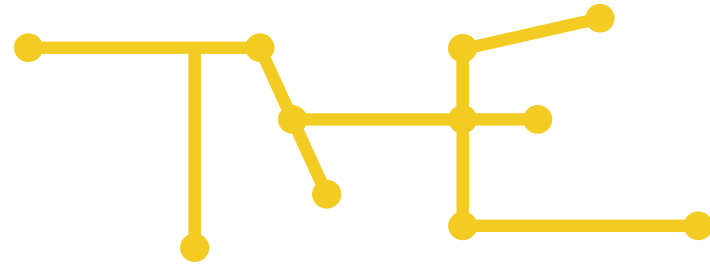
Kaiserswerther Straße 115  
40880 Ratingen

T: +49 2102 59 79 6 - 323

F: +49 2102 59 79 6 - 418

E: [michael.kutz@tradinghub.eu](mailto:michael.kutz@tradinghub.eu)





# TRADING HUB EUROPE

keep in balance

## Trading Hub Europe GmbH

Head office:  
Kaiserswerther Straße 115  
40880 Ratingen

Berlin office:  
Anna-Louisa-Karsch-Straße 2  
10178 Berlin

[www.tradinghub.eu](http://www.tradinghub.eu)

## Board of Management

Dr Thomas Becker, Jörg Ehmke,  
Torsten Frank, Dr Sebastian Kemper

Düsseldorf Local Court, HRB 93885

## Copyright

The ideas and suggestions developed in this presentation are the intellectual property of Trading Hub Europe and are subject to the applicable copyright laws. The whole or excerpts duplication as well as passing on to third parties is not allowed without written permission of Trading Hub Europe GmbH.