

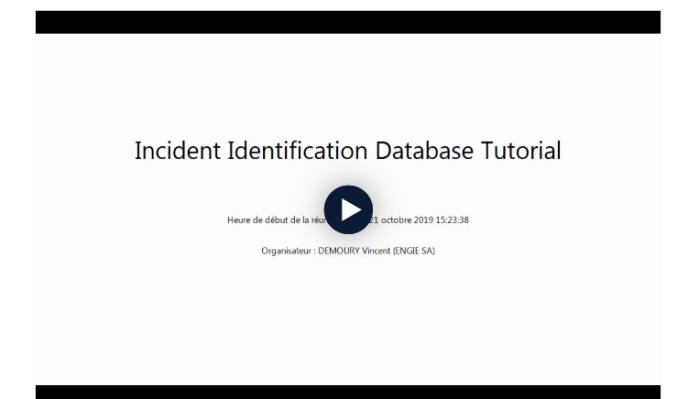


GIIGNL – Technical Study Group Incident identification data base

May 2025 – Izmir

General background information (1/2)

- Link to access the secure web-based platform :
<https://incidents-giignl.org>
- Accessible by PC, laptop or smartphone
- Recommended navigators : Chrome and Firefox
- Video on the website menu explaining how to create and search an incident as well as guidelines / flowchart
- Possibility to join drawings or pictures (Word, PowerPoint, PDF,...) to the incident description
- The information is recorded anonymously and is validated by a regional coordinator.



General background information (2/2)

- As soon the user enters the web platform a message pops up informing him of the last event registered



- Different functionalities proposed on the front page of the website
- Different options proposed for searching an incident

By Incident Number

By Keyword

By the date of the incident

between to Clear

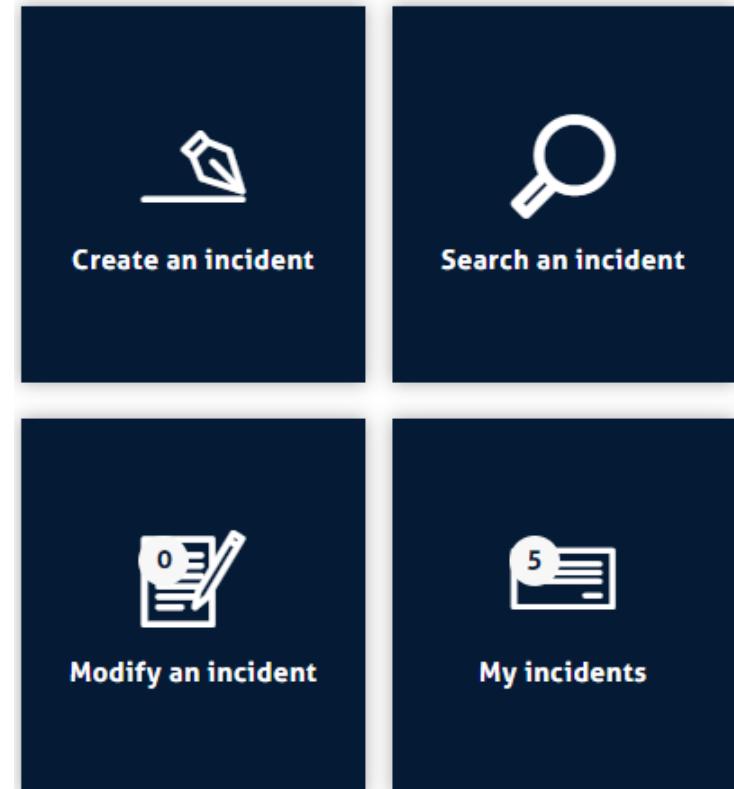
Add 3 more criteria

Clear Criteria

By creation date

between to Clear

Search



Database user update

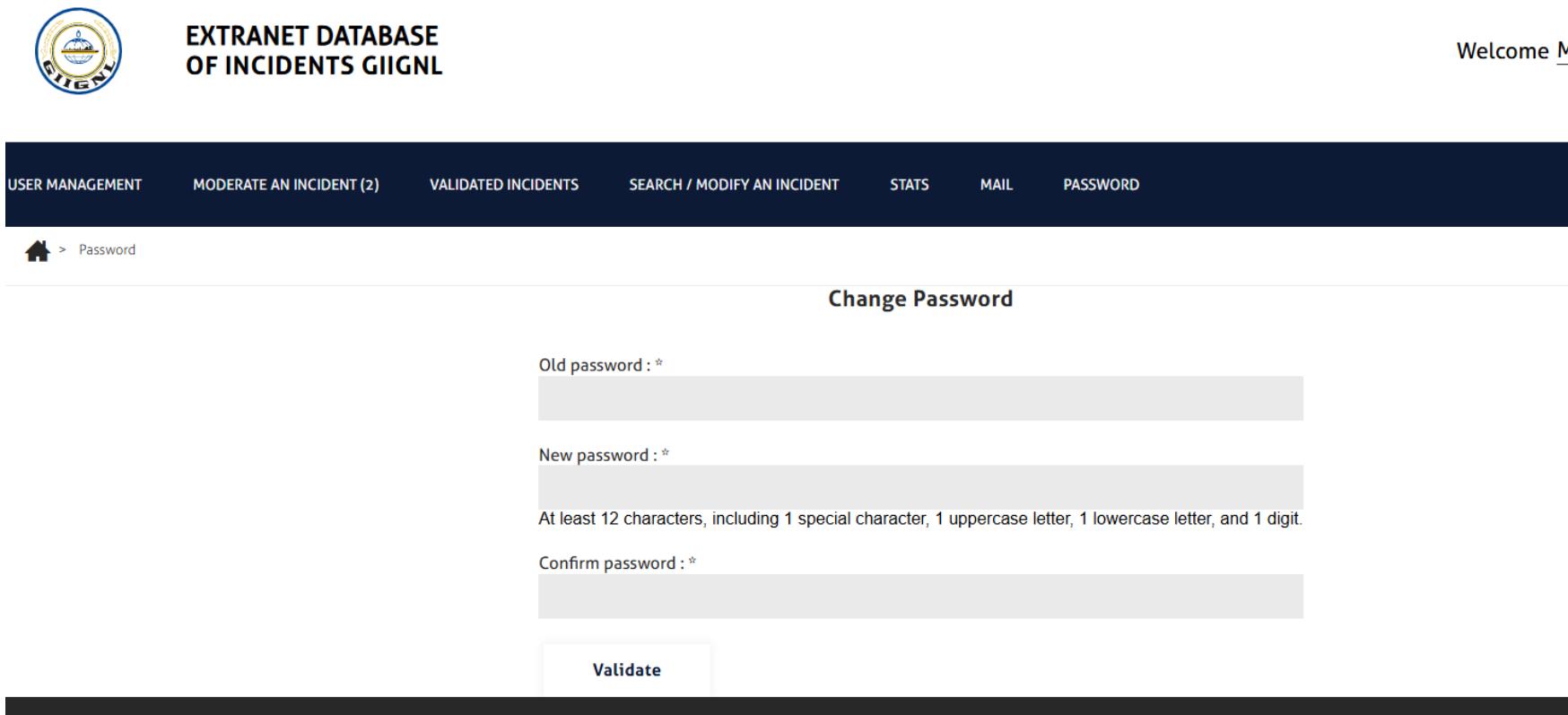
User updates were carried out in accordance with:

- responses received from members,
- requests of members,
- the introduction of new TSG members (ENI and Snam) or replacements (Tokyo Gas).

Latest developments (1/2)

Following suggestions of previous TSG meetings, improvements were implemented end of 2024 :

- Added a Secure Password Change Feature



The screenshot shows a web interface for the EXTRANET DATABASE OF INCIDENTS GIIGNL. At the top, there is a logo of the International Atomic Energy Agency (IAEA) and the text "EXTRANET DATABASE OF INCIDENTS GIIGNL". On the right, it says "Welcome M". The top navigation bar includes links for "USER MANAGEMENT", "MODERATE AN INCIDENT (2)", "VALIDATED INCIDENTS", "SEARCH / MODIFY AN INCIDENT", "STATS", "MAIL", and "PASSWORD". Below the navigation, a breadcrumb trail shows "Home > Password". The main content area is titled "Change Password". It contains four input fields: "Old password : *", "New password : *", "Confirm password : *", and a "Validate" button. A note below the "New password" field specifies: "At least 12 characters, including 1 special character, 1 uppercase letter, 1 lowercase letter, and 1 digit."

EXTRANET DATABASE
OF INCIDENTS GIIGNL

Welcome M

USER MANAGEMENT MODERATE AN INCIDENT (2) VALIDATED INCIDENTS SEARCH / MODIFY AN INCIDENT STATS MAIL PASSWORD

Home > Password

Change Password

Old password : *

New password : *

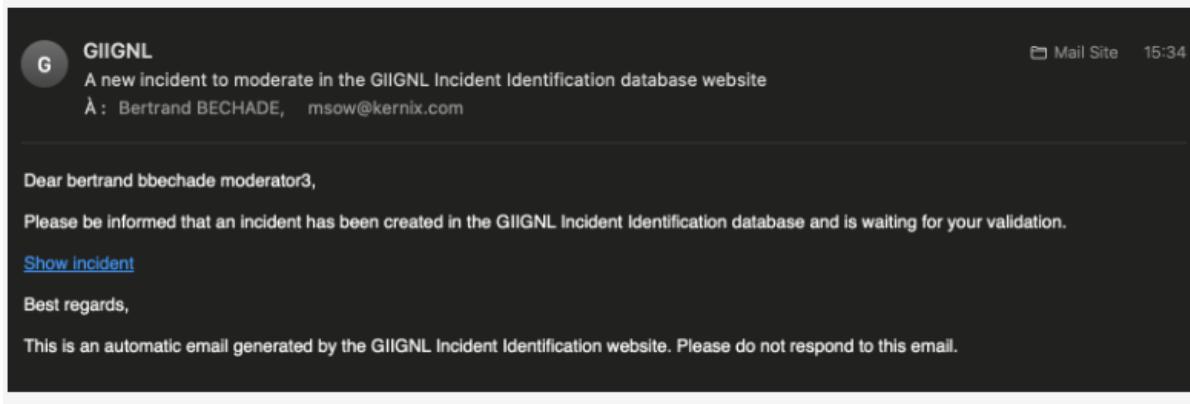
At least 12 characters, including 1 special character, 1 uppercase letter, 1 lowercase letter, and 1 digit.

Confirm password : *

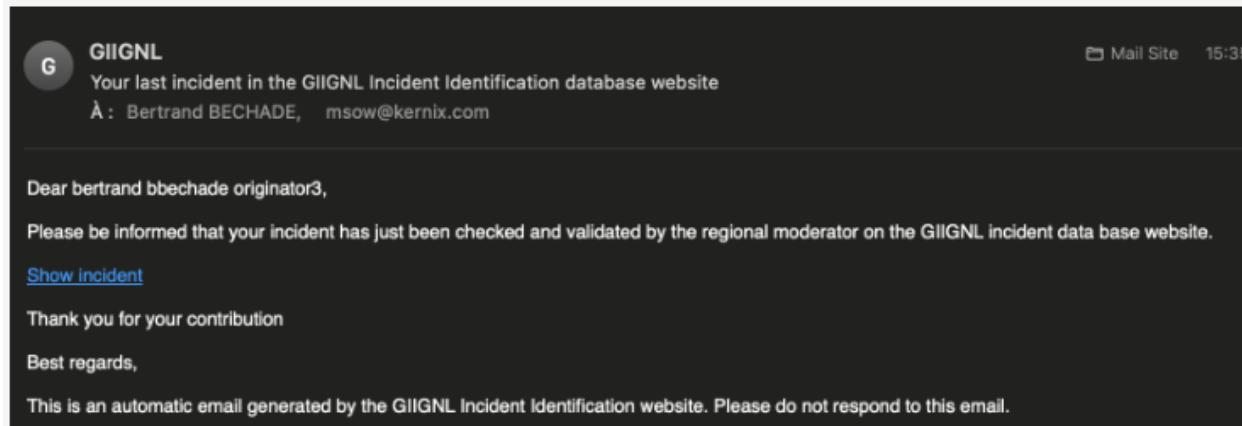
Validate

Latest developments (2/2)

- Changed the trigger for sending a notification of a new incident to originators
 - New incident created by an originator -> email sent to the moderator



- When the new incident is validated by the moderator -> email sent to the originator



Current Status of the Database

- 483 incidents registered in the data base
- Number of data base connections in 2025 / Number of creations in 2025

**Number of database connections
in 2025**

Asia	16
America	0
Europe	44

**Number of incidents created by
region in 2025**

Asia	0
America	0
Europe	0

Last incidents registered in the Database

Last incidents registered in the data base since the last meeting :

- Incident N° 1936, concerning a roll-over that occurred in an FSU in 2010. The incident highlights the ineffectiveness of creating recirculation if the reinjection is in the bottom of the tank. Recommendations following this event are : unload in one tank at a time to create more turbulence/mixing and avoid large heels before loading.

Current Status of the Database (2/2)

- Too limited flow of new incidents / near misses / HiPo events in 2022/23/24.
- We suggest to go round the table, in order to gather your ideas for improving the accident reporting rate.