

Digital Transformation EFCOG and SAFER

February 2025



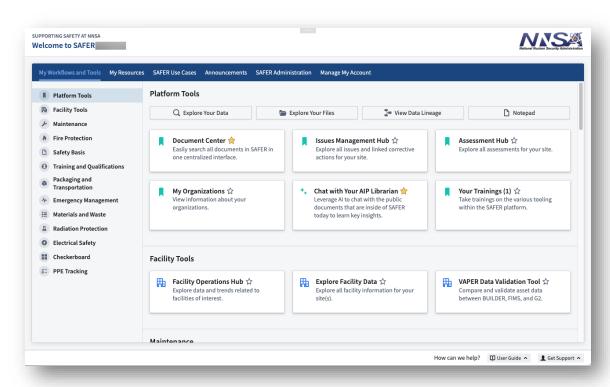


SAFER is a data analytics and AI platform funded and developed by NNSA focused on tools that improve safety in NNSA facilities.

- → Current efforts targeted for Field Office and M&O Functional Area SME Users
- →Other users include FR, SSO, Facility Managers, NNSA HQ Safety Functional Area Leads

Built by Palantir Technologies with input from:

- → Field Offices
- → Prime Contractors
- → NNSA Environment, Safety, and Health (NA-ESH)

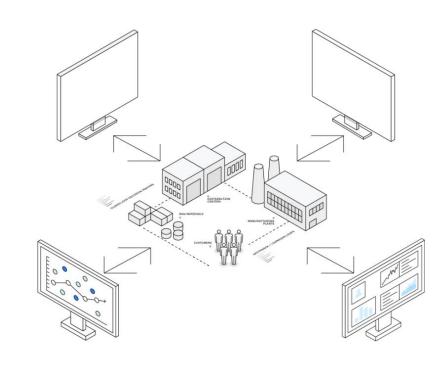




SAFER Mission

Support NNSA mission execution by providing a tool for efficiently accessing and utilizing data

- Efficiently and effectively collect, process, analyze, and disseminate data from <u>disparate source</u> <u>systems</u>
- Manage risks with a <u>holistic</u>, <u>enterprise-wide</u> <u>approach</u>, using state of the art data science techniques
- Maximize the effectiveness of safety professionals
- Enable <u>knowledge management</u> to ensure availability of expertise across the enterprise and for the future

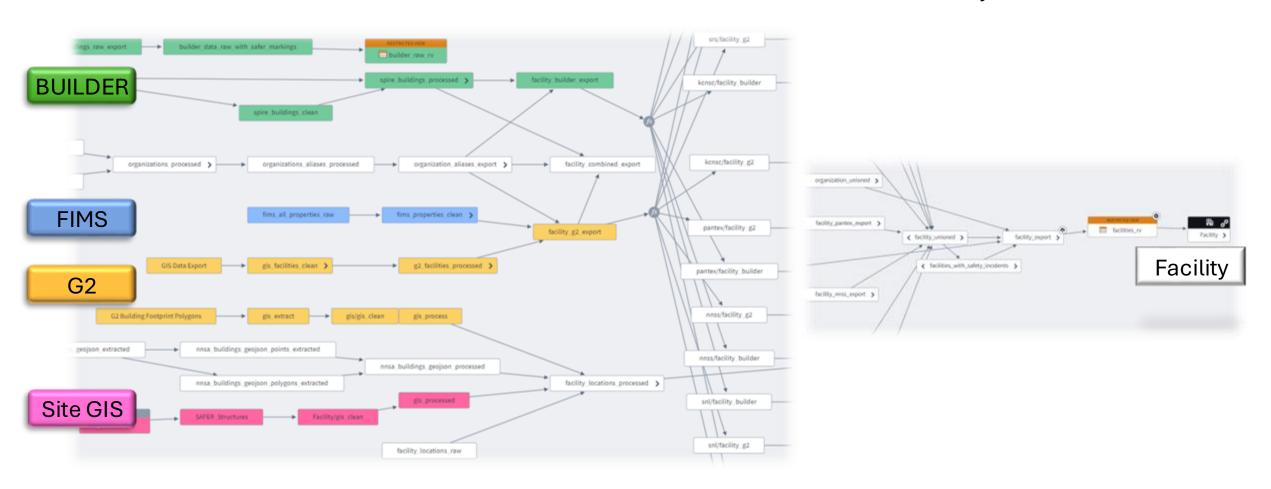




Leveraging Existing Databases

INNOVATE, COLLABORATE, DELIVER,

Data Sources are combined to reflect all the information that is known about an object.





INNOVATE, COLLABORATE, DELIVER,

Functional Area SMEs



Responsible for:

- Tracking and trending performance
- Ensuring controls and processes are adequate and effective
- Addressing and/or elevating emerging issues

Field Office, M&O, and HQ

Facility Users (Facility Managers, CSEs, FRs, SSOs)



Responsible for:

- Identifying and resolving day-to-day operational issues
- Coordinating with multiple SME groups
- Identifying and addressing potential risks to facility operations

Field Office and M&O

Leadership at Sites & HQ



Responsible for:

- Tracking and trending performance across all areas
- · Assessing competing needs
- Acquiring additional resources or reallocating existing resources

Field Office, M&O, and HQ



...and more, including assessors and database owners across the Complex

SAFER Demonstration and Training

Issue Object View & AIP Capabilities



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Thank you!

Palantir POCs

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SAFER POCs

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INNOVATE. COLLABORATE. DELIVER

Getting access to SAFER is free for all NNSA users in the Safety Community!

- 1. Navigate to <u>safer.nnsa.doe.gov</u>
- 2. Complete a short 3 minute questionnaire
- 3. Wait 3-5 business days for your account manager to review your request
- 4. Start using SAFER!

Welcome to SAFER

Select the button below to request access. Once your request is granted, you'll be able to start using SAFER.



