Total-Ex is your LIVE Hazardous Area Verification Dossier (HAVD)

"If your project or operational plant has explosive hazardous areas, and your management systems struggle with maintaining EEHA compliance - you're no longer alone."

Every Item (tag) has a vast amount of data required to be compliant when operating in Hazardous Areas.

- Calculations
- Conformity Assessments
- Certificates of Conformity
- EEHA Compliant Inspection Reporting
- Engineering Documents

Total-Ex controls each piece of equipment's compliance from engineering right through construction, inspection and operation.

Once Total-Ex has collected this information, it becomes the single source of truth, and a clean, tightly permission's controlled live HAVD - even scheduling up coming compliance inspections.

Each users competencies and actions on a tag are tracked for the life of that tag. In-depth audit logs, reporting and all other EEHA compliance data link to relevant tags, and are accessible at all times, by those you deem should have access.
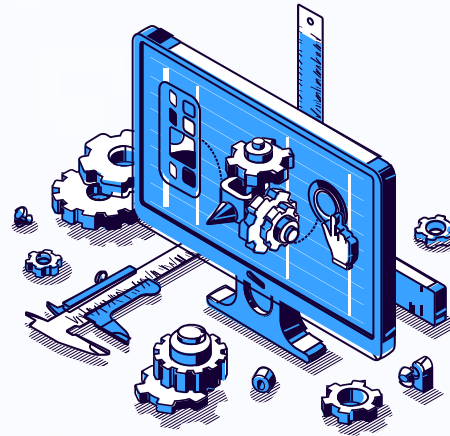
You can trust that if a task is being undertaken in Total-Ex, that user has the correct (and documented) competencies & certificates to complete it.

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If you have a 3D model or a digital twin of your plant, Total-Ex and all its data can be accessed by pairing with your digital twin.
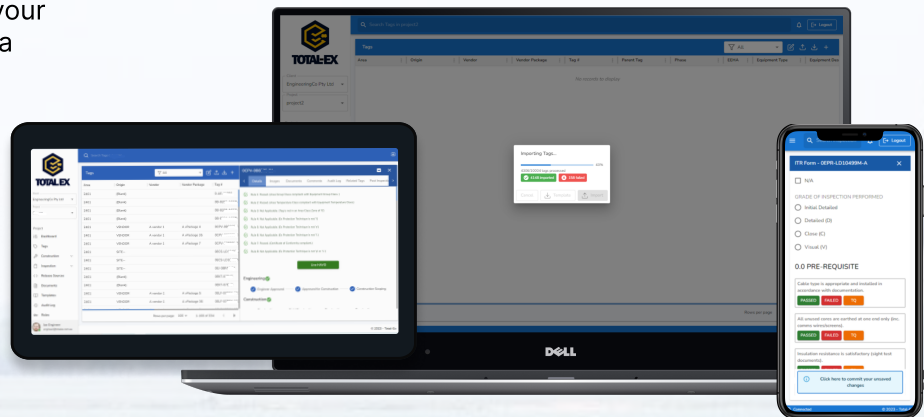
Select the tag, select Total-Ex from the drop down menu and you have it all.

Regain confidence that your data is compliant, accessible, and as you left it.

You can view your tags data either on your PC, on a field inspection tablet or even your phone.

Total-Ex connects you with your plant's EEHA compliance data wherever you are.

Planning a Brownfield expansion project which duplicates significant parts of your already operational plant?

Duplicate you existing facility in Total-Ex and understand your route to EEHA compliance within minutes not months or years.

Are Vendors your issue?

Most of the time offshore fabricated equipment for explosive environments come replete with non conformances if not rebuilds.

Not with Total-Ex. Vendors put their data into your project and Total-Ex checks every tag for compliance to EEHA rules & regulations.

For all enquiries:

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You can do something the fast way, or the right way.

Do both with Total-Ex.

Improve efficiency, reduce human error and take the guess work out of of your EEHA Compliance, Construction and Inspections.

TOTAL EX