



A New Standard in Document Management

Synergy for Energy – Houston, USA
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assai-software.com



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- VP Operations at Assai / Houston
- Oil & Gas expertise
- Liaison for cloud technology and digital transformation
- Thrilled to meet customers and prospects

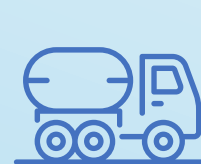


Our Vision

Assai drives engineering projects & operations towards a bright, innovative and sustainable future by providing a purposeful and esteemed Document Management System. One that meets the unique needs of the industries we serve, guards the health and safety of everyone involved, empowers environmental sustainability and enables operational excellence.

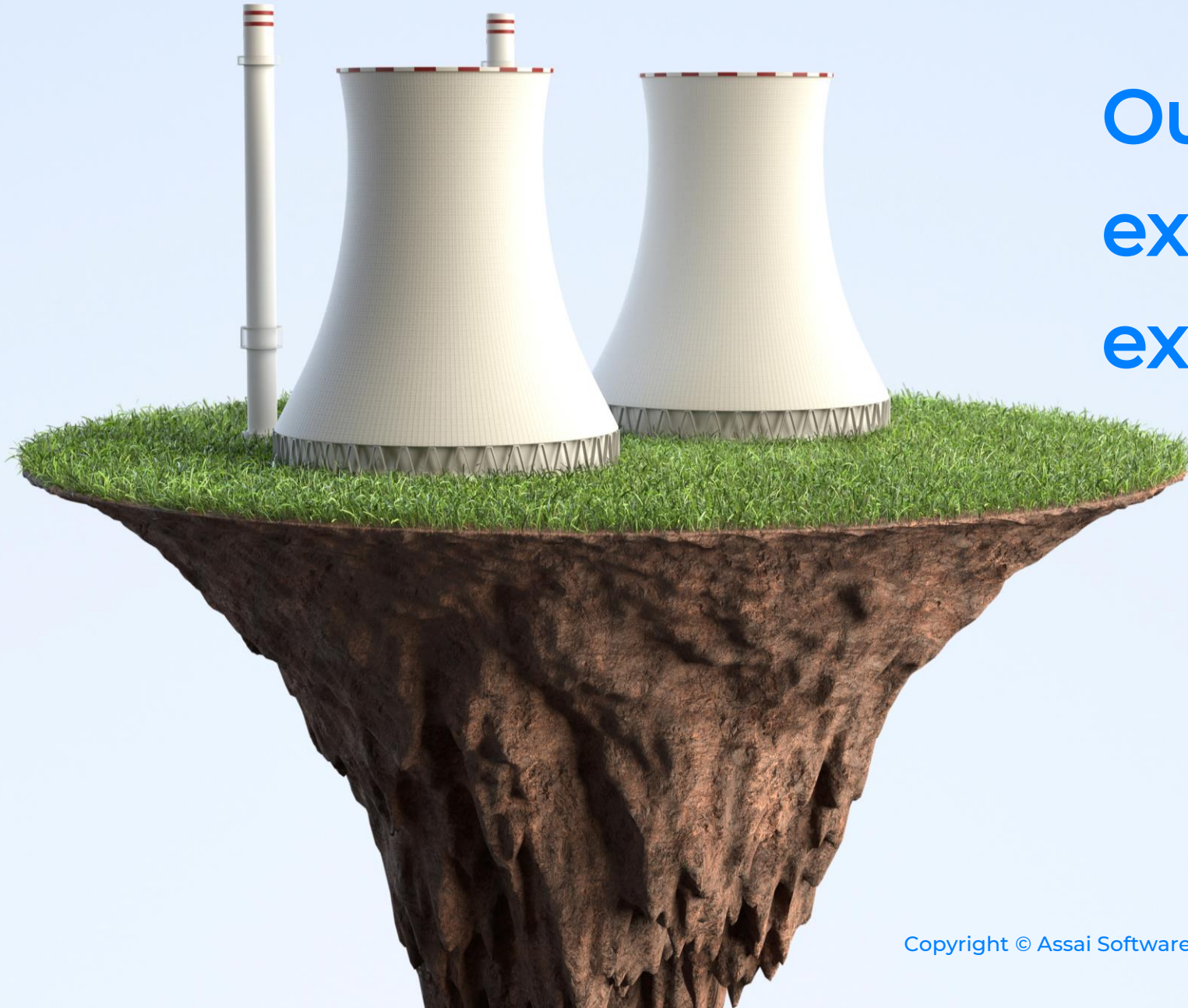
- End-to-end enterprise DMS solution (since 1996)
- Easy to integrate into Digital Twins
- HQ in The Netherlands

Key industries: Non-renewable & Renewable energy, Chemicals, Transport & infra, Utilities, Mining



DMS = Foundation

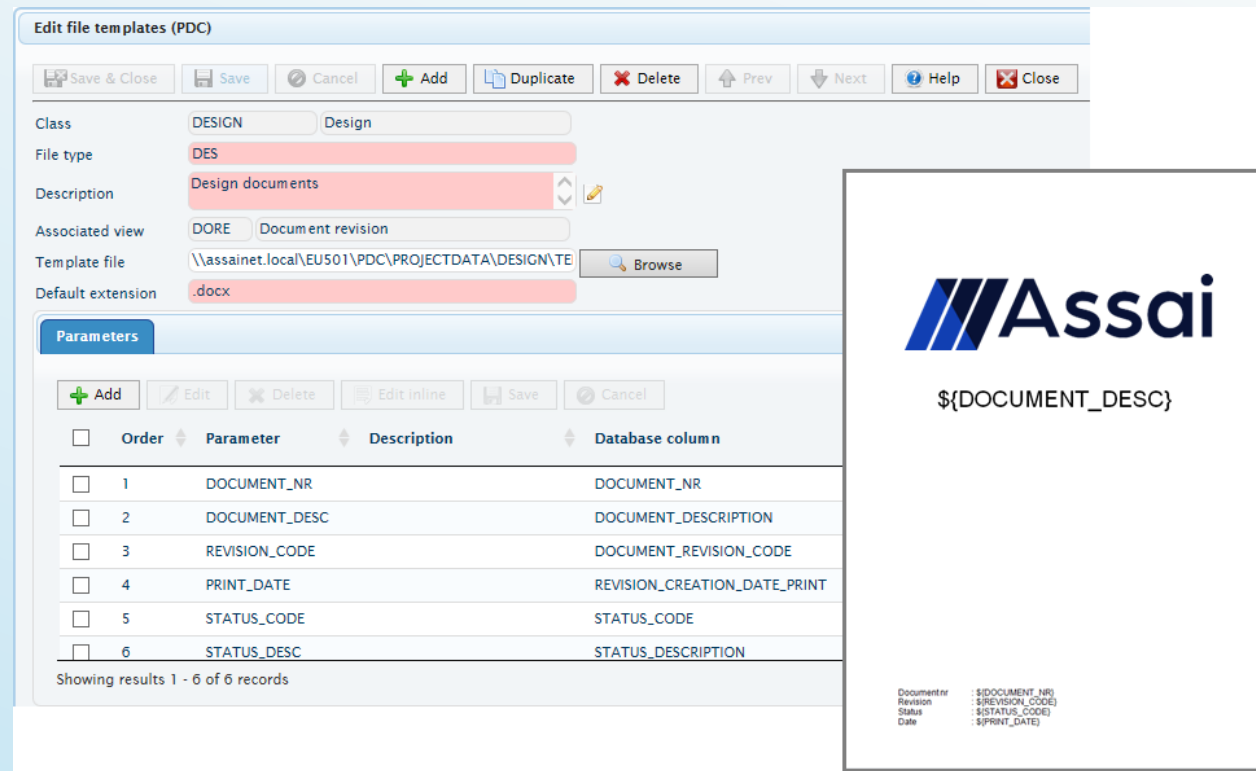




Outcomes
excel
expectations

DMS in a nutshell


- All items (projects and operations) in a central repository
- Easy and comprehensive search options on metadata and content for documents, drawings, correspondence, emails, and more.
- Access control
- Streamlining and controlling workflows
- The latest revisions and versions available for your team



The screenshot displays the 'Edit file templates (PDC)' window. It features a top toolbar with buttons for 'Save & Close', 'Save', 'Cancel', '+ Add', 'Duplicate', 'Delete', 'Prev', 'Next', 'Help', and 'Close'. Below the toolbar, a form contains fields for 'Class' (DESIGN), 'File type' (DES), 'Description' (Design documents), 'Associated view' (DORE), 'Template file' (\\assainet.local\\EU501\\PDC\\PROJECTDATA\\DESIGN\\TE), and 'Default extension' (.docx). A 'Browse' button is next to the 'Template file' field. Below the form is a 'Parameters' section with a table listing parameters and their database columns.

<input type="checkbox"/>	Order	Parameter	Description	Database column
<input type="checkbox"/>	1	DOCUMENT_NR		DOCUMENT_NR
<input type="checkbox"/>	2	DOCUMENT_DESC		DOCUMENT_DESCRIPTION
<input type="checkbox"/>	3	REVISION_CODE		DOCUMENT_REVISION_CODE
<input type="checkbox"/>	4	PRINT_DATE		REVISION_CREATION_DATE_PRINT
<input type="checkbox"/>	5	STATUS_CODE		STATUS_CODE
<input type="checkbox"/>	6	STATUS_DESC		STATUS_DESCRIPTION

Showing results 1 - 6 of 6 records



`${DOCUMENT_DESC}`

Documentnr : \${DOCUMENT_NR}
Revision : \${REVISION_CODE}
Status : \${STATUS_CODE}
Date : \${PRINT_DATE}

End to end commitment



Benefit early, save time later	Stay organized and efficient	Accelerate without effort	Work smart, proceed with confidence	Control and harmony in the busiest times	Deliver on time, on budget, on spec	Coordination and risk reduction	Tick all the boxes, prevent delays	Smooth & clear transition	Efficient & safe operations
<i>Key solutions:</i> <ul style="list-style-type: none"> ▸ Standards ▸ Numbering ▸ Templates ▸ Transmittals ▸ Tracking ▸ Official letters ▸ Compliance ▸ Paperless ▸ SSO login 	<i>-In addition:-</i> <ul style="list-style-type: none"> ▸ Search ▸ Drilldown ▸ Access mgt ▸ Checkout ▸ Reviews ▸ Redlining ▸ Reports ▸ Handover 	<i>-In addition:-</i> <ul style="list-style-type: none"> ▸ MDR list ▸ Distr. matrix ▸ Assai Portal ▸ Planning ▸ Automation ▸ Notifications ▸ Dashboards ▸ Power BI 	<i>-In addition:-</i> <ul style="list-style-type: none"> ▸ Asset trees ▸ Work packs ▸ FEED pack. ▸ Stamping ▸ Signing ▸ Queries ▸ Custom workflows ▸ Integrations 	<i>-In addition:-</i> <ul style="list-style-type: none"> ▸ Vendor docs ▸ Link to PO's ▸ Expediting ▸ Reminders ▸ File compare ▸ Constr. packs ▸ Records mgt 	<i>Key solutions:</i> <ul style="list-style-type: none"> ▸ Assai Portal ▸ Vendor docs ▸ Queries ▸ Planning ▸ Asset trees ▸ Integrations ▸ Power BI 	<i>Key solutions:</i> <ul style="list-style-type: none"> ▸ Constr. packs ▸ Asset trees ▸ Assai Portal ▸ Queries ▸ Tracking ▸ Redline files ▸ As- building ▸ Stamping 	<i>Key solutions:</i> <ul style="list-style-type: none"> ▸ Checklists ▸ Checkpoints ▸ Punch lists ▸ Asset trees ▸ Asset info mgt ▸ Assai Mobile ▸ Monitoring 	<i>Key solutions:</i> <ul style="list-style-type: none"> ▸ Flexible H/O ▸ Fully digital ▸ Selected files & metadata ▸ Progressive or big-bang ▸ Bulk export ▸ Monitoring ▸ Audit logs 	<i>Key solutions:</i> <ul style="list-style-type: none"> ▸ All project features ▸ Redline files ▸ Concurr. Eng. ▸ Assai Onsite ▸ Assai Mobile ▸ Integrations ▸ Power BI ▸ Digital Twin

Sneak preview

Subclass **DOCUMENTS**

Composition

Job: 1000

Discipline: P

Doc.type:

Seq.Nr.:

Document nr: 1000-P

Title:

Company: ASSAI Assai Software

Use free text: ☐

Free text nr:

Active: ☒

Status: PLN Planned

Approval code:

Document types



Document type:







Description:

Search

☒ Select ☐ Cancel

Document type	Description
PFD	Process Flow Diagram
PID	P&ID

Details	Rev.	Date	Inc. transmittal	Company from	IC	Int. transmittal	IC	RC	Return date
 	4	19-12-2022				AVU-0106	IFI		
 	3	30-09-2020				AVU-0079	IFR	2	07-10-2020

<input type="checkbox"/>	Status	Inc transmittal nr	Sent by	Date received	Nr of documents
<input type="checkbox"/> 		ARNO-CDM1-ASSAI-0026	CDM1	05-06-2024	1
<input type="checkbox"/> 		ARNO-CDM1-ASSAI-0025	CDM1	15-12-2023	2
<input type="checkbox"/> 		ARNO-CDM1-ASSAI-0024	CDM1	14-12-2023	1
<input type="checkbox"/> 		ARNO-CDM1-ASSAI-0023	CDM1	02-10-2023	1

Disciplines

Types

Statuses

Approval codes

Progress matrix

Revision codes

Transmittal codes

The Power of Combining DMS and Digital Twin

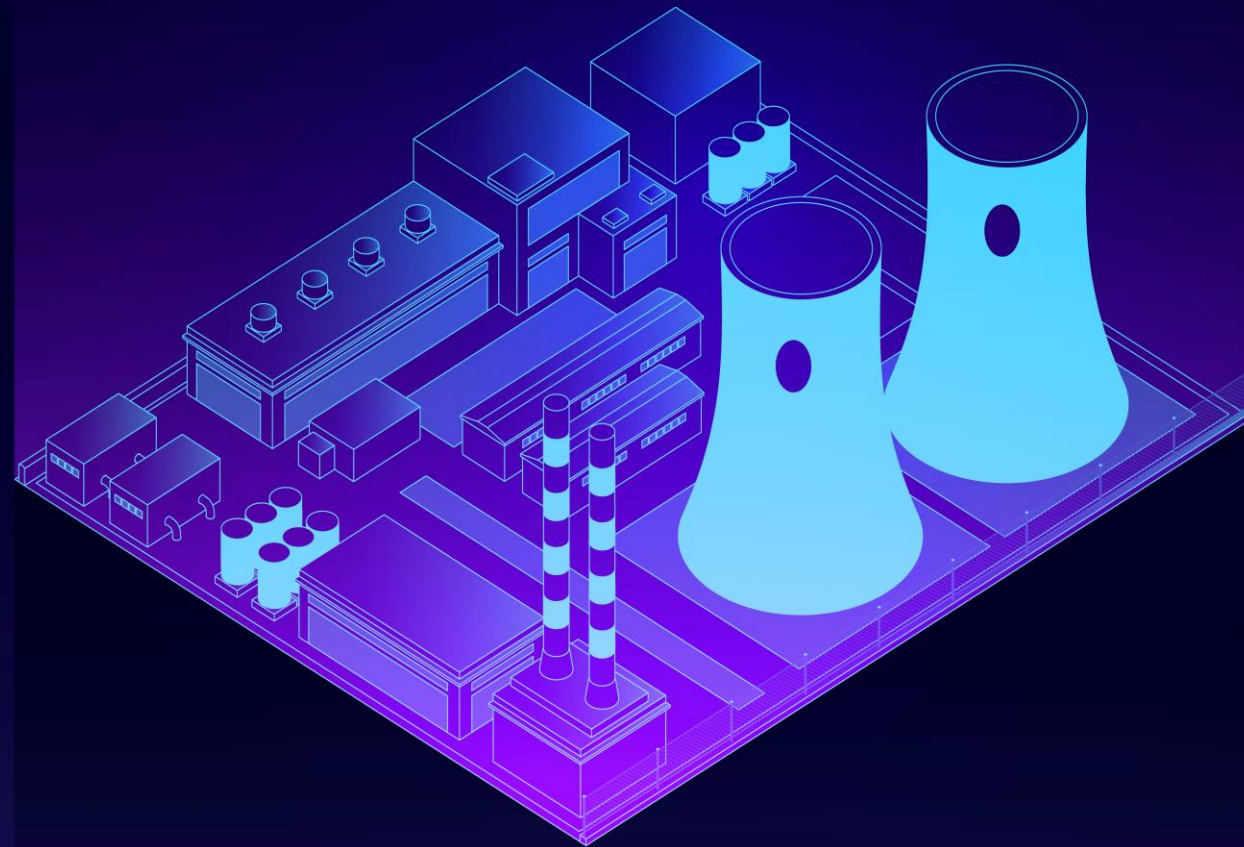
- Unlock the value of technological investments
- Enhance collaboration
- Enhance operational transformation

The result

- Enhanced Document Management
- Optimized Asset Management
- Streamlined integration

How

- Automatic two-way syncing, direct links to sources
- Complement and amplify

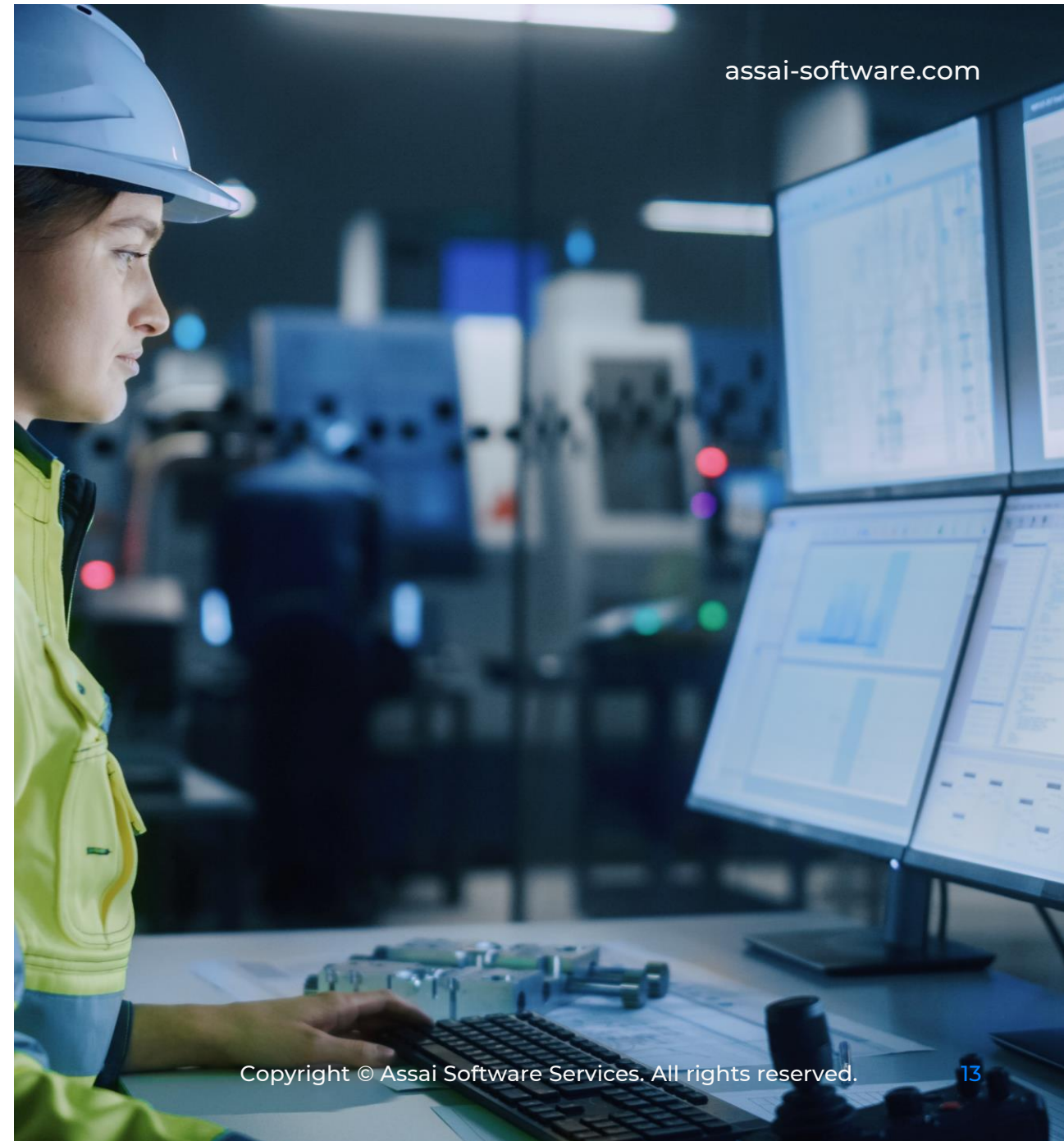


No more:

- Time consuming document searches
- Version control issues
- Communication breakdown
- Manual syncing
- Compliance risks
- Data security concerns
- Inadequate reviews
- Overlooked details

Winning solution

1. Market-standard cloud solution
2. Full asset lifecycle coverage
3. Enterprise business application
4. Integrates anywhere
5. Pay as you use
6. High ROI and low TCO





Thank you!