

> Digital Handovers with MODS Connect <



- > Avoid delays and ensure stable operations from the get-go with digital handovers for safe, controlled and comprehensive transfer of responsibility back to the owner-operator <

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> Handover milestones and transfer of responsibility

MODS Connect can be used as a digital Completions Management System (CMS) for seamless handovers for anything from capital projects to turnarounds to decommissioning, addressing the two phases that make up the transfer of responsibility from the contractor back to the owner-operator.

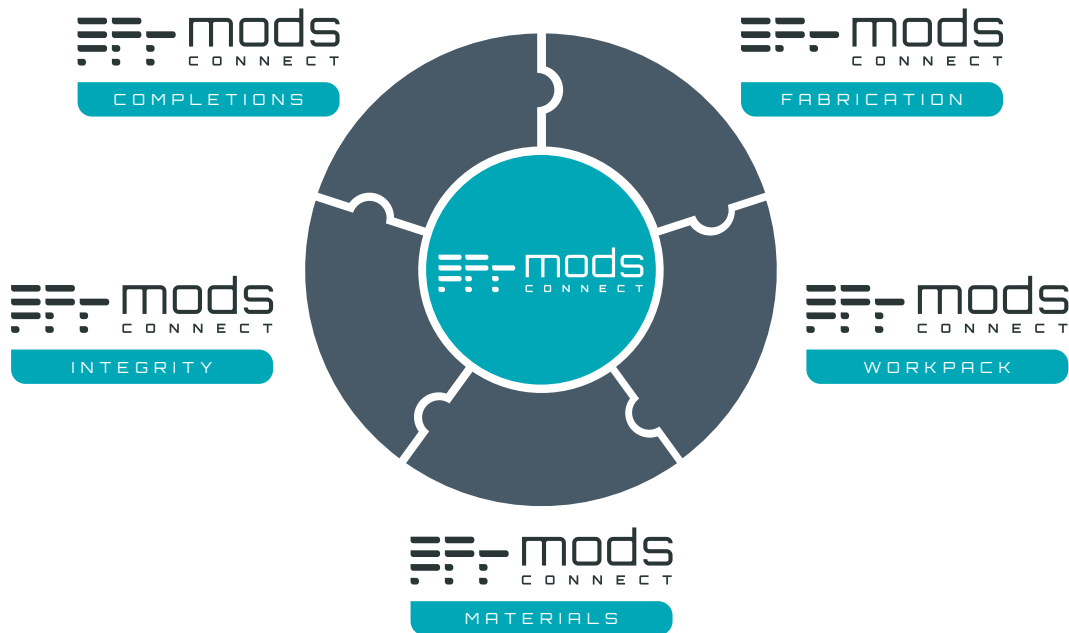
> Complete Phase

Ensures that the project is delivered to specification and is quality assured.

> Handover Phase

Ensures that the asset is fit for purpose and ready to be brought online, energized or decommissioned.

MODS Connect as a CMS certifies each of these two milestones, ensuring that the owner-operator inherits a plug-and-play facility without unnecessary headaches, hassle or downtime. Effective handovers result in safe, dependable, maintainable and operable deliverables that are fit for purpose.



Use MODS Connect to effectively deliver quality-assured projects from contractor to client.

A global sharing environment fed from a single commissioning and Completions Management System (CMS), MODS Connect Completions enables a visible and dependable handover with all inspection, testing and commissioning information attached to a 3D-model database.

When used with other modules, digital handovers with MODS Connect provide the total picture in one tidy package for accountable, transparent, timely and budget-friendly handovers.



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> MODS Connect visualization enhances TAR planning

Current processes that rely on paper-based printouts and spreadsheets involve high levels of manual intervention that inevitably leads to errors, causing safety issues, losses and delays.

- Inaccurate form-filling, resulting in lost paperwork and data gaps
- Unclear knowledge of real-time production status
- Physicality of sharing information and communication causing unnecessary delays
- Inability to identify and separate individual groups and subsystems for monitoring and revision
- No master database with easily accessible information
- Delays in data synchronization resulting in inaccurate status
- Numerous tasks outstanding due to forgotten timelines

> MODS Connect digital handover benefits

- Full traceability and accountability
- Improved productivity with up to 70% greater efficiencies
- Cloud-based system using handheld devices
- Real-time / live reporting removes time lags of paper-based signoffs
- Reduced administrative burdens
- Structured accountability for user rights
- Automated system population, with efficient system interfaces
- No delays in ITR signoffs and handovers
- Offers 100% paper-free execution if desired

> Digital completions improve



> Technical integrity



> Project schedules and handover goals



> Budget - especially production labour costs, time and efficiency



> Communication, stakeholder transparency and visibility

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> Safety: A project delivery non-negotiable

Safety is paramount in decommissioning projects, and digital completions solutions play a pivotal role in enhancing it. By ensuring proper documentation and easily accessible certification of each step of the process, these solutions guarantee that the delivered project is mechanically sound, as well as adhering to industry standards and regulations.

Digital handovers with MODS Connect can be integrated with safety protocols and checklists, as well as visualization tools that bring full visibility, ensuring that all safety measures are followed and documented.

> Digital completion certifications

Efficient project management relies on accurate and up-to-date information. Completion certifications provide a clear picture of the project's progress, allowing for better planning and resource allocation.

> Streamlined certification process

Digital handovers with MODS Connect simplifies the certification process through managing ITRs and punch-list progress, as well as allowing for digital signoffs. Completions certificates can be generated quickly and easily, ensuring that all necessary information is included and compliant.

> Enhanced collaboration

Digital completions software promotes collaboration among project stakeholders. Team members can access the same data and communicate in real-time, reducing the risk of miscommunication and errors.

> Archival data

Digital handovers with MODS Connect store historical data, allowing for comprehensive analysis and reporting. This data is handed over in full, from contractor to client in a tidy database that can be invaluable for future projects, helping companies learn from past experiences and improve their project execution.

> Digital completions for decommissioning project SUCCESS

Completion certifications are essential documents that verify the successful delivery of work. Capitalizing on digital handover benefits for decommissioning ensures quality-assured and continuous flow of information for transparent project delivery.

> The decommissioning solution for weight control

In offshore decommissioning projects, managing weight is of paramount importance. As large components of the structure(s) are dismantled and removed, downstream lift and barge contractors require guide weights. It is crucial to track the weight of removed segments to ensure safety as well as efficiency (and totality) of removal and transport. Digital completions with MODS Connect monitor weights, controlling this process through real-time data capture and updates, providing project managers with instant access to critical information. This is invaluable for monitoring weight control, as any changes in weight due to removals or adjustments are immediately taken into account.

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> Chevron Australia's digital turnarounds and handovers with MODS Connect

> Challenge:

High cost and low efficiency of TARs on a complex 15.6 million tonne LNG plant.

> Solution:

A staged digital transformation with MODS Connect WorkPack and MODS Connect Completions.

> Impact:

- 100% paper-to-digital TARs achieved in 3 years.
- 50% reduction of onsite staff during TARs.
- Instantaneous job pack.
- Digital ITR and completions signoffs.
- Remote TAR planning and real-time monitoring.

“The clarity, visibility and speed [of digitalization with MODS Connect] been revolutionary”.

AGC project engineer, Chevron Australia

2,000

Digital handovers completed on Assets throughout the **Gulf of Mexico**, the **UK** and the **Asia-Pacific** region, navigating SIMOPS safety and efficiently in a variety of contexts.

90,000

Inspection test record verified to ensure **safe, compliant** and **efficient** completions processes for projects around the world.

