

FoCul Services Module



www.focul.net



Digitising your Operational Processes

Improve Efficiency and Control

Using our Service Module we can digitise your existing ways of working so that you can plan, schedule and deliver work more efficiently.

Your customers will also be able to raise requests and receive updates via your cloud portal.

What do we mean by “Digitise” ?

Adding data to spreadsheets is not digitisation. A digitised system means having a “single source of truth” across the whole team while still controlling who can view, add and edit your business data.

Digital process and digital data also need to be secure, robust and auditable.

Why Digitise ?

Digitising your business processes has proven benefits that will add value by making you more efficient, more responsive and by giving your customers more confidence.

Our solutions have helped customers to :

- Deliver work more efficiently
- To improve responsiveness
- To reduce errors and re-work
- To improve resource utilisation
- To improve auditability
- To provide real-time business metrics and reporting
- To help you scale your business process
- To build a solid foundation for future AI initiatives

How do we digitise ?

We have developed a highly configurable application that allows us to securely and robustly digitise workflow processes. We use this application for many processes from Asset Management through to Shift Operations.

We provide the application as a SaaS (Software as a Service) solution for a monthly fee where we are responsible for its operation, support and maintenance.

We use the following well proven process to configure and deploy your solution.

1. **Information Gathering.** We assess current processes and identify areas for improvement, considering upstream and downstream impacts. We also align with your IT governance requirements.
2. **Scoping.** Balancing cost, scope, and timing, we explore options with stakeholders to find the best value. Visual wireframes help illustrate system functionality.
3. **Buy-in.** Achieving buy-in from all users, not just key stakeholders, is crucial. We use wireframes and demos to secure this and identify improvements, aiming for the best Minimum Viable Product (MVP) and a long-term plan.
4. **Configuration & Testing.** We configure the application, providing regular updates and involving key users in testing before deployment.
5. **Deployment.** Ensuring user comfort with the application, we recommend a “Train the Trainer” approach, where prepared team members deliver training.
6. **Support.** Post-go-live, we offer high-level support and continuous updates to keep the application secure and performant.
7. **Enhancements.** We welcome user feedback for further improvements, implementing many at no cost through support or updates.

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What does digital look like ?

A Single Source of Truth

A digital system needs to be a single source of truth but there also need to be controls on whole can view, add and edit the data. These business rules need to be able to control access over the life of the job. Having a Single Source of Truth, with controls, allows your teams to efficiently share information without mistakes.

The screenshot shows the 'FoCul / Services Module / NDT > NDT Jobs' interface. On the left, there is a search sidebar with filters for 'Open Jobs only', 'Status', 'Customer', 'Site', 'People', and 'Scheduled Start Date From'. The main area displays a table of 9 records. The table has columns for NDT Job, Customer, Client Ref, Billing Job Ref, Start, End, Status, Unreported Tasks, and Description. The records are listed with checkboxes for selection.

NDT Job	Customer	Client Ref	Billing Job Ref	Start	End	Status	Unreported Tasks	Description
<input type="checkbox"/> 25-0030	FoCul Engineering	286	511-877	Jun 03 2025	Jun 03 2025	Scheduled	2 / 2 / 2	MPI & DPI as per Req 286
<input type="checkbox"/> 25-0029	FoCul Engineering	286	511-877	May 30 2025	May 30 2025	In Progress	1 / 0 / 0	MPI & DPI as per Req 286
<input type="checkbox"/> 25-0028	FoCul Engineering	251	511-877	May 29 2025	May 29 2025	In Progress	1 / 1 / 1	MPI & DPI for request 251
<input type="checkbox"/> 25-0026	FoCul Engineering	1771	511-877	May 20 2025	May 29 2025	Scheduled	2 / 2 / 2	MPI & DPI as per Req 1771
<input type="checkbox"/> 25-0025	FoCul Plant services	245376	166-122	May 16 2025	May 20 2025	In Progress	1 / 1 / 1	Phased Array Corrosion Mapping
<input type="checkbox"/> 25-0024	FoCul Plant services	118111	166-122	May 15 2025	May 17 2025	Scheduled	2 / 2 / 2	UT thickness measurements of PV
<input type="checkbox"/> 25-0023	FoCul Engineering	223-112	511-877	May 14 2025	May 15 2025	In Progress	2 / 2 / 2	Copy of Radiography of 7 1/2" Pipe Ends
<input type="checkbox"/> 25-0022	FoCul Engineering	223-111	511-877	May 14 2025	Jun 11 2025	In Progress	0 / 0 / 0	Radiography of 7 1/2" Spools
<input type="checkbox"/> 25-0021	FoCul NDT Inspection Services	234	2457-1527	May 15 2025	May 15 2025	In Progress	1 / 1 / 1	Iris tube inspection services

Forms that match your business processes

It is important that the forms match your business processes. We will configure the application to match your ways of working but in doing so we will use the digital platform to reduce duplicated effort across your teams.

The screenshot shows the 'Client Request' form. It has tabs for 'Request', 'NDT Tasks', 'Risk Assessment', 'Scheduling', 'Billing', and 'Comments (0)'. The form is divided into sections: 'Client Request' with fields for NDT Job Ref (25-0030), Work Scope (MPI & DPI as per Req 286), Customer (FoCul Engineering), Site (Wilton), Billing Project Number (511-877), and Client Request Number (286); 'Client Details' with fields for Location (FoCul Site), Contact (Dylan FoCul), Contact No., and Contact Email; and a bottom section with Date Received (Jun 03 2025), Required By (Person or Group), Required Start Date (Jun 03 2025), and Required End Date (Jun 03 2025).

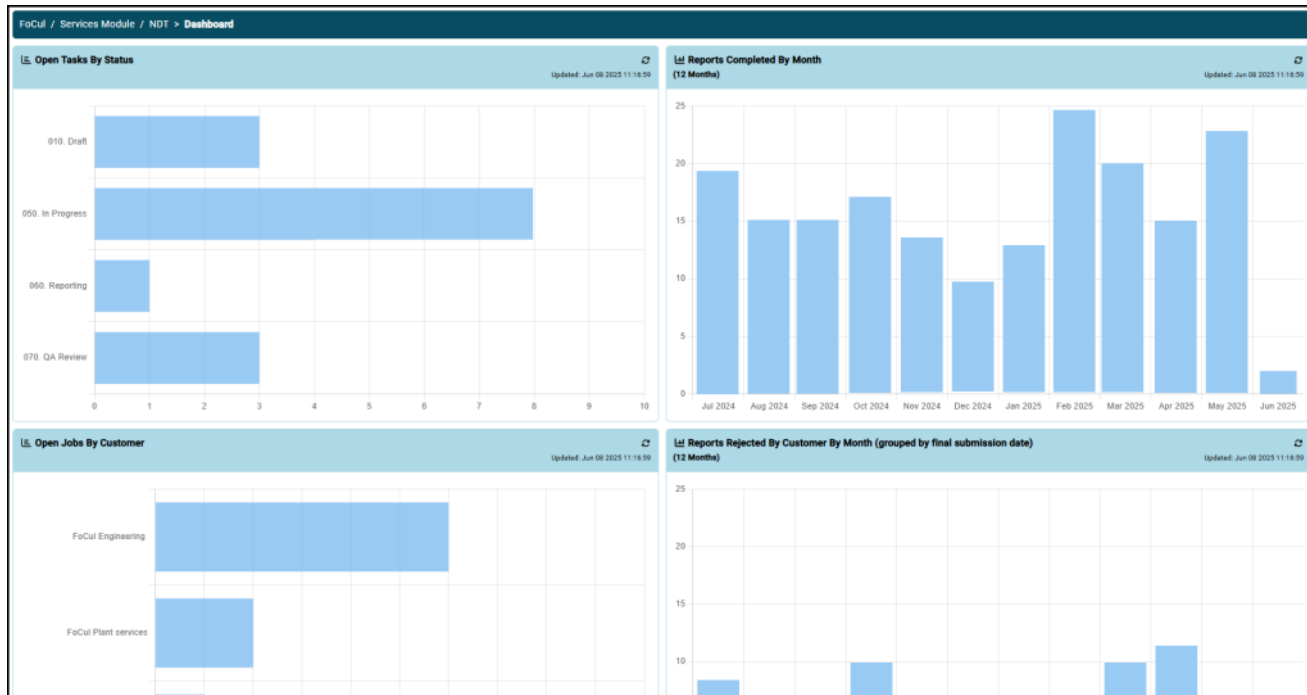
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What does digital look like ?

Business Performance Metrics

Simple real-time performance charts help you to improve and grow your business.

Using digital charts allows you to click on individual bars and see the data behind them. This simple feature makes the charts much more useful.



A Solid Foundation for AI

Artificial Intelligence will have a very significant impact but it is still developing rapidly. Our approach is to help businesses Digitise with a strong foundation to leverage AI as this becomes affordable. Our applications have extensive APIs (data transfer schemes) that will allow integration with AI. In the mean time your business data will be digital, readily accessible, secure and exclusively yours.

The Next Step on your Digital Journey

Moving to Digital can be daunting, you don't know what is possible, what to expect and what it will cost.

FoCul was started in 2000 by a works Engineer facing the same problems. Things have changed a lot in those 25 years but the important things are still the same, you need to work with people who want to understand what you do, have a proven track record and are invested in your long term success.

Our Software as a Service (SaaS) approach, where we are responsible for the operation, security and maintenance of the application has been well proven since 2010. We would be very happy to show you what we can do and to introduce you to our customers.

Please email sean.cull@focul.net or give us a call on 0161 660 8226 Option 3