



# ISO 22K MANAGER

STRATEGIC PROPOSAL

FEBRUARY 2022



# EXECUTIVE SUMMARY

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A comprehensive digital solution to manage all aspects of ISO 22k, developed in collaboration with your team and MFC

## Governance

Structured framework in our Content Manager, all docs, SOP's media, rescuers in a centralised repository

## Digital

Smart-forms and apps fully connected and working together with in-built logic

## Reports

Performance Reporting in real-time. Absolute transparency across the entire hotel of ISO 22k

## Secure

Built on highly secure and scalable digital architecture. Direct integration with all MFC Platforms





# FEATURES

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A summary of the key features of the Asset Manager application.

Governance

Departments

Audits

Sustainability

Digital Forms

Reports

Hardware

Integrations



# OVERVIEW

tech-enabled culture

ISO 22,000 is one of the strongest and most robust food safety standards



## Implementing

Implementing the ISO system requires, above all, a serious level of commitment from the senior management of the facility. Following this, a plan is developed and implemented that aligns with the processes within the business. ISO is typically only implemented after HACCP and GMP foundations have already been established.



## Managing

Managing the ISO system in a large hotel requires dedicated food technologists and hygienists as part of a technical team.



## Optimising

Optimising the ISO system is where technology plays a significant role. By automating, digitising and integrating technology into the processes, the operational impact on culture, time and risk is huge.

Technology complementing culture



# GOVERNANCE

A very clear picture for users, managers and auditors

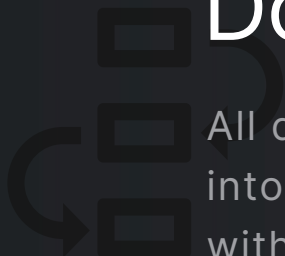


Governance of the ISO system is technology-led.



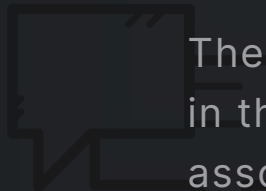
## Content Manager

MFC have a content management system (CMS) that consists of numerous content types, categories and areas.



## Documentation

All documentation in the ISO system is integrated into the CMS where they can then be inter-linked with other documents, training, users sign-off's, operations and anywhere else in the entire platform.



## Process

The MFC Platform has a feature where each process in the IOS System is defined. To that process, all associated resources, flow charts, controls, records, SOP's, risk assessments and any other relevant aspects are assigned to that process. The result is a section where all processes in the hotel are separated in a logical and easy to follow format.



# DIGITAL FORMS

Logical intuitive forms that make sense

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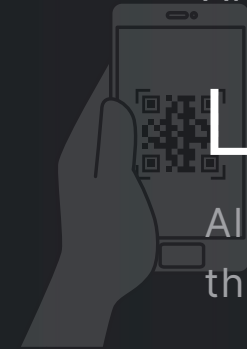
tech- optimised or  
fully automated  
monitoring steps

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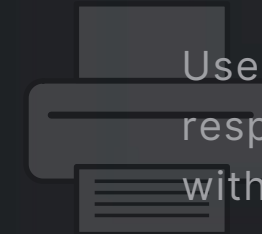
## Easy Access

All monitoring forms are digital: entered via mobiles, tablets, devices or computers. Users can also scan QR Codes that are physically attached to their Work Areas, and the form instantly loads.



## Logic

All forms have embedded logic, guiding users through the required inputs and processes.



## User Assignments

User groups are assigned to Operations and are responsible for completing the task, commonly within a scheduled time frame. Compliance is auto-reported in performance reporting.

## Data Quality

validation on data inputs, where users are instantly notified of any incorrect inputs. Operations remain active until all required data is input by users.



# DIGITAL FORMS

Logical intuitive forms that make sense

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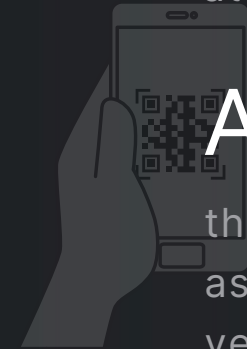
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## Scheduler

Many monitoring processes need to happen on a recurring, scheduled basis. Schedules automate the triggering of Operation. Alerts and pings can be sent at any time during the schedule as reminders.



## Automated Verification

the combination of data input validation, user assignments and time scheduling automates the verification process. This is displayed as a percentage performance and feeds through to Work Area, Department, Site and Network Reporting.



## User Assignments

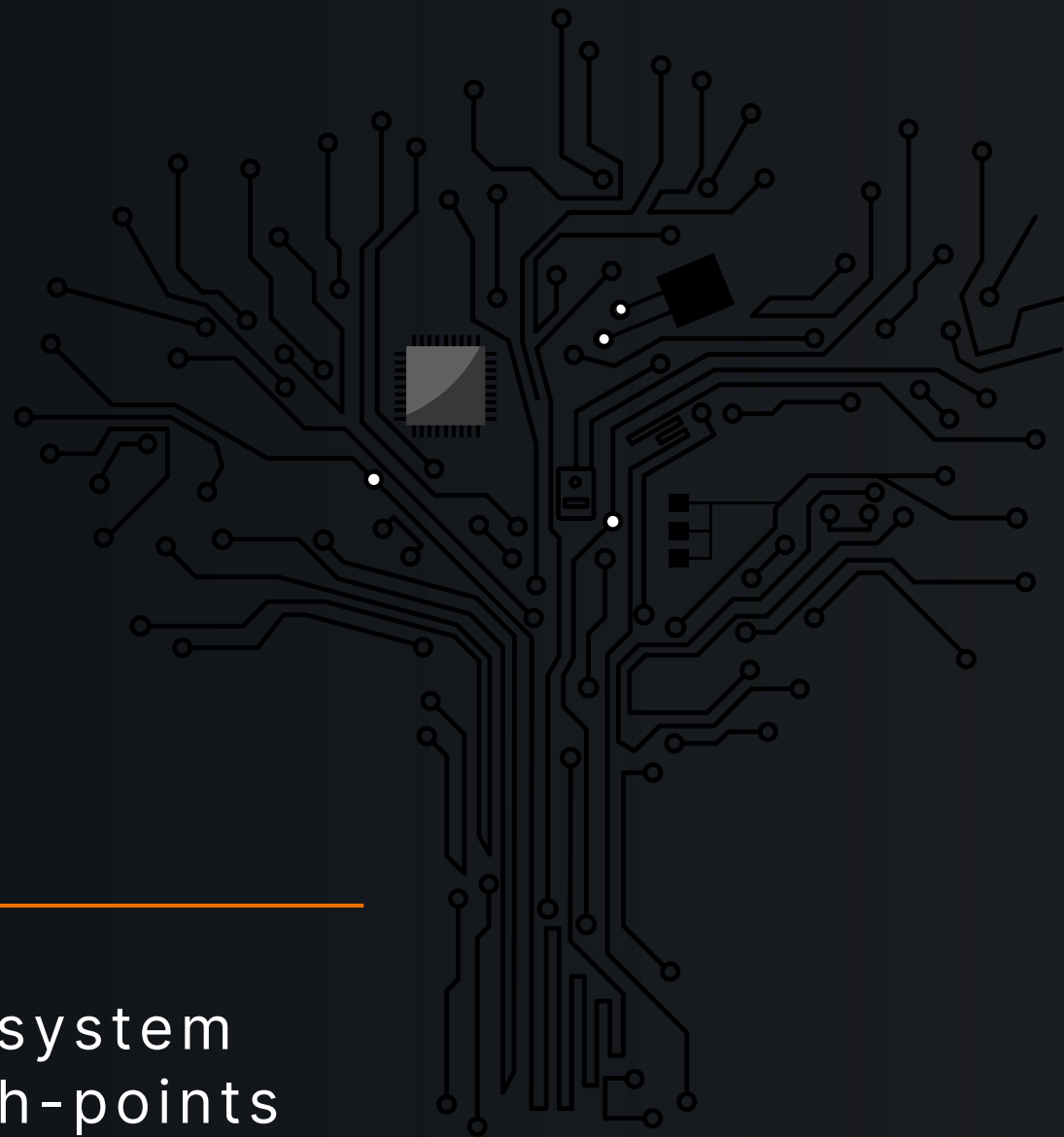
Real-time, measured visualisation of compliance to the ISO system. Completion of Operations is auto reported in dashboards that include benchmarking and ranking.





# DEPARTMENTS

bound to operations and work areas



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The ISO system  
has touch-points  
through out the  
business

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## Organised

The MFC platform organises and disperses the ISO system into the Departments, Divisions and Sections of the hotel. These all become reportable business units, where the responsibility for compliance with the ISO system is assigned.



## Benchmarks

Benchmarking is established, where a threshold of compliance is established. The real-time and easy visualisation of the MFC Reporting enables this process. Further, dashboards & reports can be emailed if the compliance rate falls below the threshold.



ISO is predominantly a back-of-house function.





# REPORTS

Real-time data for responsive business intelligence

Reporting provides  
business intelligence  
from the ISO system.



## Performance Reports

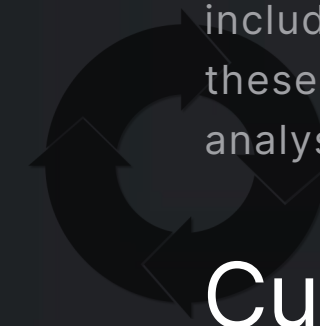
One key reports the Performance Report. This measures in real-time the overall compliance to the ISO System.

The Performance Report is very powerful as it gathers data from every single Operation and presents it in an easy to understand format.



## BI Reports

Other reports are related to specific controls, including internal audit, complaints, micro testing. these all include data-tables, graphs and trend analysis.



## Custom Reports

Any number of custom reports can also be set up, from any Operation across the entire network. Reports and dashboards can be schedule to mail-out, so they come right to your inbox with all the data.



# AUDITS

Certification, regulation made predictable

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Stress-free audits  
with no  
documentation  
preparation

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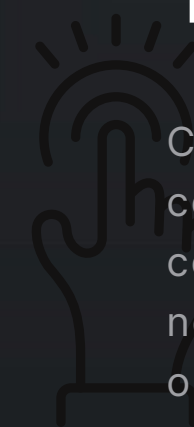
## Remote Access

Access to the MFC Platform: auditors can get their own logins for the application and directly review the documents, particularly the record keeping.



## Well Oranised

Provide the auditors with all or samples of records, Typically auditors request samples within date ranges. These can be easily downloaded as pdf or excel files, well organised and ready to audit.



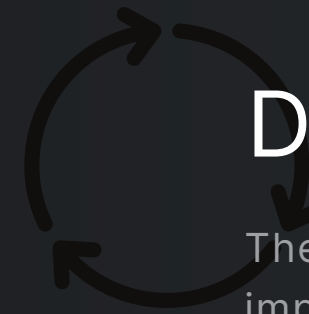
## Time Saving

Cost savings can be negotiated with your certification body when part or all of the audit is conducted remotely, as the rates for on-site are normally higher. Further, all the records are well organised and professionally presented.



# HARDWARE

sensors, data loggers, beacons, ovens and more



## Device Friendly

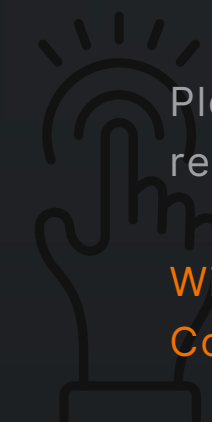
There are a number of devices that can be implemented to automate certain processes.



## Mobile Friendly

Devices such as phones, tablets and computers are commonly used by Departments to input digital forms and review reports.

## Automated Processes



Please refer to the following sections that are relevant to IoT Hardware ISO Systems

Wireless Temperature Control  
Cook Chill

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Connect with 100's  
of devices in IoT

Industry 4.0

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# SUSTAINABILITY

derive the full value from processes

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Fully paperless and  
tech-enabled ISO  
22k management

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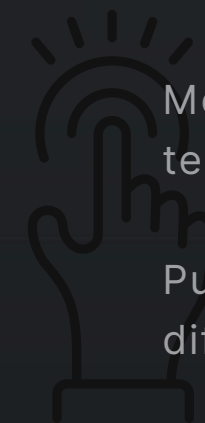
## Paperless

All aspects of the solution are paperless. All inputs utilise digital forms on phones, devices, tablets and computers.



## Man Power

Huge amounts of manual labour and tedious processes are saved. Reducing the human error aspect in food safety management.



## Culture

Modern cultures are tech-enabled. Empower your teams into quality and excellence.

Purposeful time and focusing on actions that make a difference.

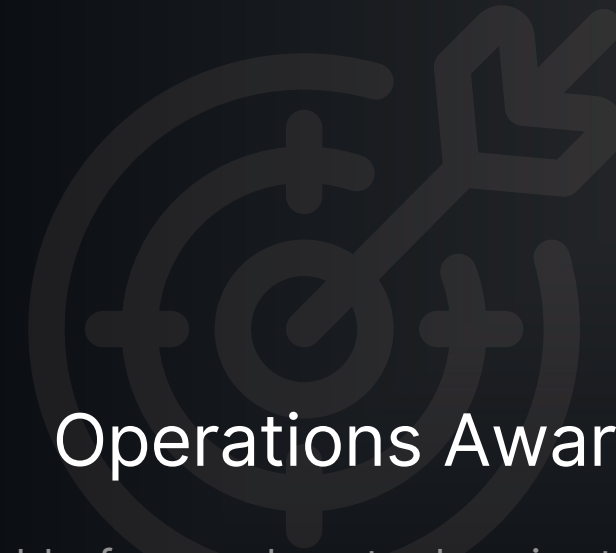




# FULLY INTEGRATED

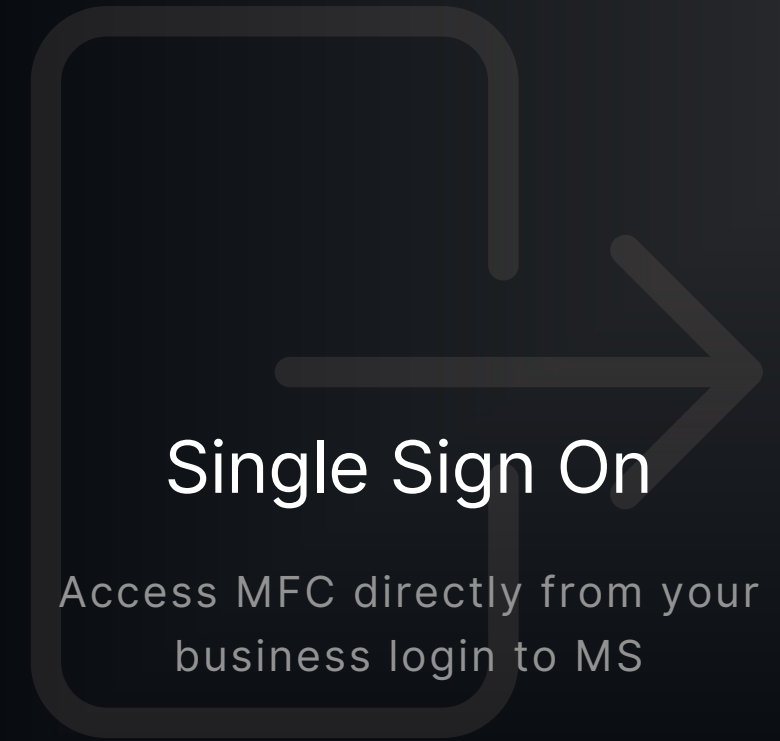
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The ISO22k Manager is fully integrated with the suite of MFC platforms used in Operations



## Operations Aware

Highly focused on task-orientated processes at your Operation



## Single Sign On

Access MFC directly from your business login to MS



## User Experience

Users are familiar with the flow and experience of the MFC Platform



## Highly Scalable

Continue to build further applications on the MFC Platform

# ABOUT US

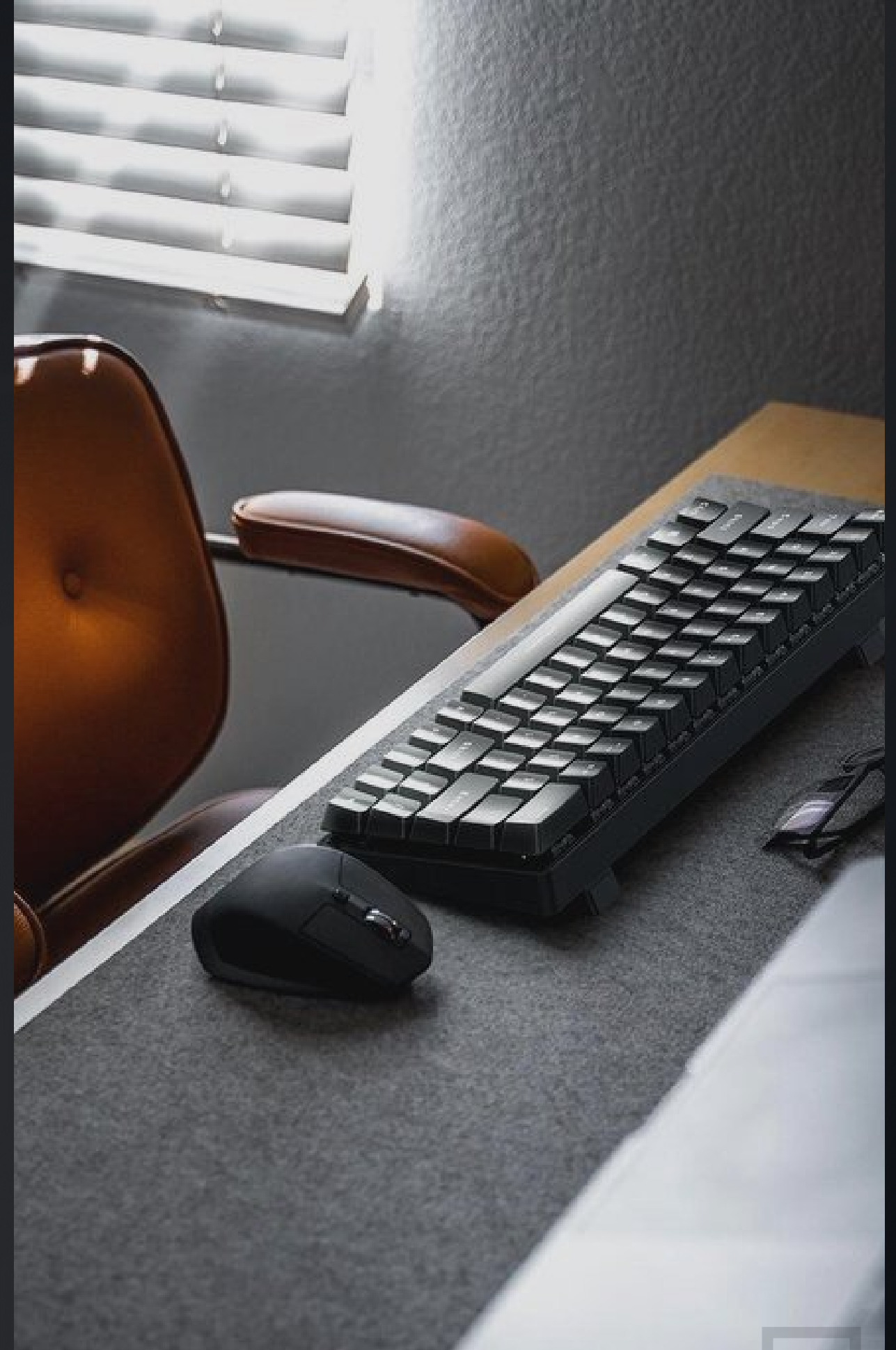
Delivering curated digital solutions

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We specialise in the digitisation of things. Transforming legacy process into tech-enabled, intelligent management systems.

Integrated smart-forms, scheduling, sensors & devices, logic builders and powerful reporting engines.

Highly committed team that curates complete digital solutions.





# OUR SERVICE

We provide highly curated and agile digital solutions.

## Consultation

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We work with the key stakeholders to workshop requirements functionality and flows



## Prototypes

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We design, iterate and release versions of prototypes based on continual feedback



## Production

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We release a fully tested application that is fully configured and curated to the highest standards







# We welcome any questions

MORAG MEIKLE  
CEO & FOUNDER

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Thank you for the opportunity to present our proposal.



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