Remember Dial-Up Internet?

Welcome to Dial-Up Networking

Dial-Up Networking enables you to connect one computer to another computer and to the network by using a modem.

< Back   Next >   Cancel

LOGIIT
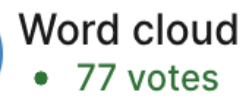
Bridging the Digital Divide in Offshore Operations

○ It's 2025 with Starlink and AI copilots – operating in high-risk environments, as if it's 1995

○ Industry has made huge strides: safer, leaner, more professional.

○ Now the leap is to smarter systems — not just deeper dives or bigger assets.

○ Current legacy tools have limits — today's complexity demands real-time data.

○ Efficiency
○ Compliance
○ Safety
○ Accountability

○ The tools digital logbooks, offline-ready, secure.

Call to action — let's bridge the digital divide.

LOGIIT

What scares you when you think about digitising offshore operations? ✨

Review answers 58 ›

Good

Skill loss

Türkiye

Workforce IT ability

Unkomtrollable

Useless data

Shell

Musk   data privacy   Reliability

Old

System failure

Error

Bandwidth

Not a lot   realibilibilty   Hacking   Nothing   Cost   Security   Shutdowns

Sabotage   Terror   Cybersecurity   GDPR   Privacy   Volnurability   Slow implementation

Users   Freedom

Unreliable connection   Trump

People   Too much Guinness

LOGIIT

Industry Challenges

- Data lives in silos

- Duplication & re-entry errors

- Verifiability is manual and audit-unfriendly

- Broken feedback loops for improvement

LOGIIT

Challenges going Digital

Even with the right tools, going digital isn't just plug-and-play:

- **Cultural resistance** — habits, traditions, and fear of the unknown

- **Offshore connectivity** — limited networks, remote conditions

- **Lack of standardisation** — systems don't talk to each other

- **Legacy data trapped** — decades of logbooks still on shelves

- **Digital literacy gaps** — tools mean little without training

True digital transformation means facing and overcoming — these walls together.

LOGIIT

How it should be

Trust and credibility

Data ownership

International best practices

Exportability

Secure Authentication

Digital signature

Offline first

Timestamped

Interoperability

Security and Privacy

User audit trails

Identity and trust

LOGIIT

What Digital *Should* Mean

Digitisation is not scanning. It's building a pipeline, where data flows, not stalls.

Verifiable, **Traceable**, and **Secure**

Input → Validation → Visibility → Reporting

LOGiiT

Industry Guidelines

Digitalisation doesn't start with software.

It starts with **alignment** — on values, on standards, and on trust.

IMCA's C 019 isn't just technical guidance — it's a cultural turning point.

A recognition that offshore operations need more than digitised paper —

they need **verifiable, interoperable, and human-centered systems.**

The goal?
Not just better technology — but better decisions, safer teams, and
smarter collaboration across the industry.

Access to Data

Access is the First Step

Decades of operational knowledge are trapped in paper

Handwritten log sheets = zero visibility, zero insight

OCR unlocks data: searchable, structured, verifiable

Standardised data = interoperability

With access, we can benchmark, improve, and advance

No access = No analysis.   No analysis = No advancement.

LOGiiT

Security by Design:

01
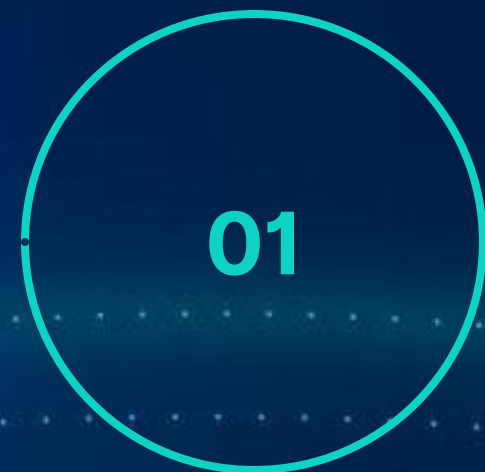
Offline capture with secure syncing.

02

Encryption in transit and at rest

03
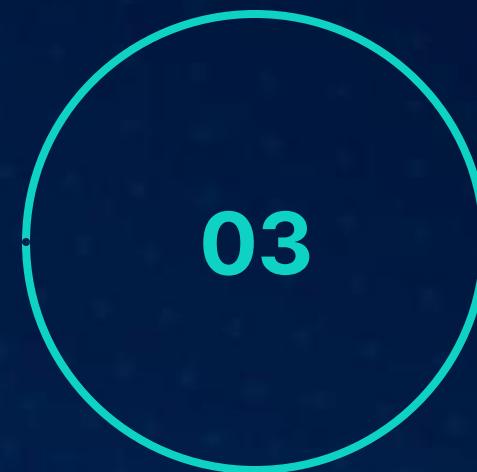
Secure user onboarding

04
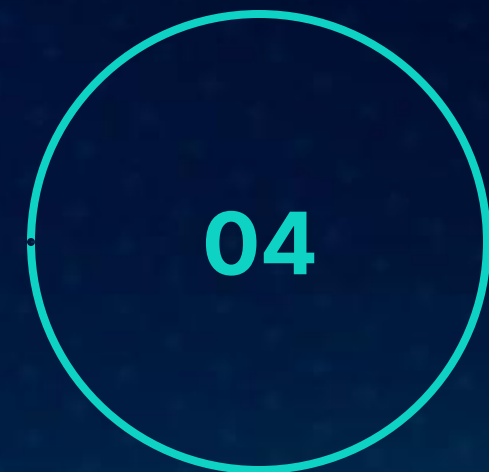
Breach response and contingency planning

It's about resilience **Trust, Accountability and Resilience**

LOGIIT

Interoperability

Risks:

1 Close and siloed systems

2 Fragmented Data

3 Inefficient duplication of work

We Need:

1 Standardised data formats and processes

2 Open, well documented API's

3 Shared commitment across the industry

14

LOGiiT

Digitalisation **isn't about replacing paper with PDFs**.

It's about building an **ecosystem** — where every part of the system is connected, working together and **speaking the same language**.

LOGIIT

Why We Need Shared Standards

When that happens, everyone wins.

- No more friction between different systems
- No more verification fatigue from contractors having to prove the same information multiple times
- A single logbook that can be securely shared between multiple clients or companies

"True digital transformation isn't about everyone using the **same** platform — it's about making sure every platform can **work together**."

LOGIIT

Sustainability is not a trend
— it's a responsibility.

Environmental stewardship is becoming a core expectation, not a bonus.

Clients and contractors alike are being measured on ESG metrics.

Paper logbooks = hidden environmental cost (30,000 logbooks, 200 pages each = 6 million printed pages).

Digitalisation isn't just efficient — it's a sustainability enabler.

By reducing paper and increasing transparency, we support cleaner, greener operations.

LOGIIT

EVERY DIGITAL LOG SAVES A LOG

The impact of 1 ton of paper

24 trees cut down

10 000 – 20 000 litres of **water** used

17 GJ of **energy** consumed

2.7 tons of CO emitted

690 kg of methane potentially released in **landfills**

0.1 to 0.3 tons of CO from **transportation**

LOGIIT

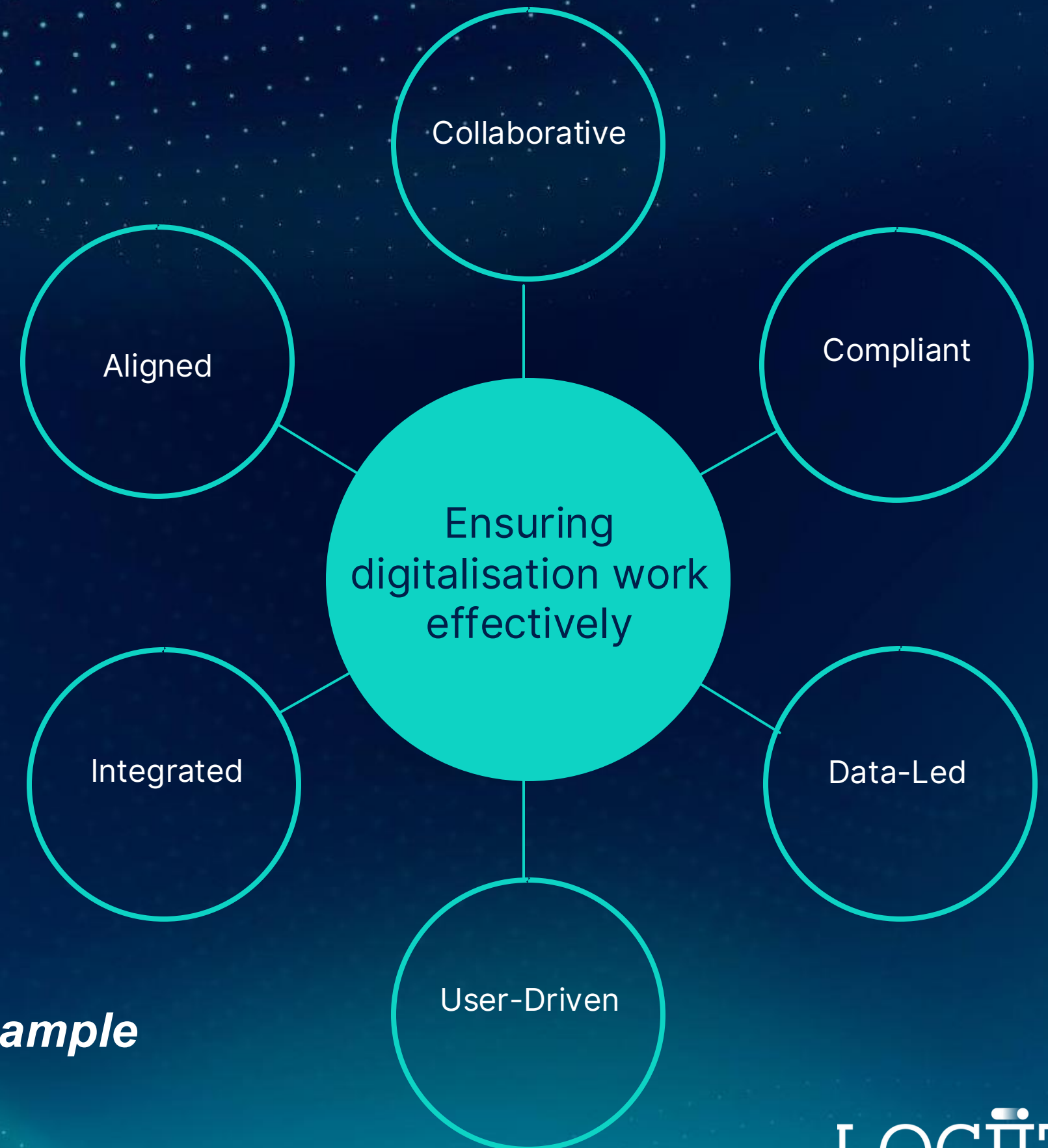# Dive to Survive, Green & Lean

Green

Lean

Survive

Digital isn't about replacing paper with pixels —
It's about unlocking value, visibility, and verification at every step.

19

LOGiiT

Moving Forward

Leadership transforms industries
Tech does not drive change – people do.

This is our moment, to set the standard and lead by example

Collaborative

Compliant

Aligned

Ensuring
digitalisation work
effectively

Integrated

Data-Led

User-Driven

LOGiiT

What benefit of digitalisation would make the biggest difference in your work?"

- "Speed — getting things done faster, with less admin."

38%

- "Visibility — knowing exactly what's happening, and where."

21%

- "Verification — trusted data, verified once, shared many."

24%

- "ESG reporting — measuring sustainability with real evidence."

4%

- "Simpler audits — everything traceable, nothing missing."

14%

+ Add option   ✧ Add options with AI BETA

slido

This is our moment, to set the standard and lead by example

Let's shape the future together.

LOGiiT