



## COMPANY PROFILE

# Reliability governance for asset-intensive industries.

INDEPENDENT · VENDOR-NEUTRAL · PRACTITIONER-LED

Reliability is not a maintenance activity. It is an **enterprise governance discipline.**

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## THE FIRM

# A governance discipline, not a maintenance function.

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MitWin Technologies is a global reliability governance advisory firm serving mining and asset-intensive operations worldwide. We work directly with executive leadership — CEOs, CFOs, COOs, and boards — to convert reliability from an unmanaged operational cost into a governed financial outcome.

We are not a manpower supplier and not a software vendor. We are an independent, tech-enabled advisory practice that brings the rigour, financial intelligence, and governance discipline that executive leadership requires — and translates every technical finding into the language of the boardroom.

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### INDEPENDENT

## Vendor-neutral by design

No equipment, OEM, or software ties. Our only mandate is your reliability outcome.

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### PRACTITIONER-LED

## Forged in hard operations

Expertise built in some of the world's most demanding asset-intensive environments — not theory.

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### FINANCIAL-FIRST

## Every finding in EBITDA terms

Downtime, production loss, and capital exposure — quantified, not described.

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## THE STAKES

# Reliability is your single largest controllable cost centre.

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In asset-intensive operations, unreliability rarely appears as a single line on the P&L. It hides — in unplanned downtime, in the premium paid for reactive work, in lost production, and in capital locked inside excess inventory and premature replacement. Left ungoverned, it compounds quietly, year after year.

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### 01 · PRODUCTION

#### Downtime exposure

Every hour of unplanned unavailability is lost production that cannot be recovered.

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### 02 · MAINTENANCE

#### Reactive premium

Reactive work carries a structural cost premium over planned, governed maintenance.

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### 03 · CAPITAL

#### Locked-up capital

Excess spares and premature CAPEX tie up capital that should be working elsewhere.

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Together, these form the **Cost of Unreliability** — the recurring, recoverable exposure MitWin quantifies and converts into a governed figure.



— THE OPERATIONAL REALITY

Unmanaged, reliability is a cost.  
Governed, it is an advantage.

The difference is rarely effort — it is governance. The same assets, the same crews, and the same budget deliver a different financial outcome once reliability is measured, owned at board level, and governed as a recurring line on the P&L.

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## THE FRAMEWORK

# Five layers. One governing mandate.

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|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 01 | <h3>Asset Foundation</h3> <p>An accurate asset register, criticality ranking, and the data discipline that makes every downstream decision sound.</p> <p><b>ALIGNED TO ISO 14224</b></p>      |
| 02 | <h3>Maintenance Strategy</h3> <p>PM, condition-based, and RCM-aligned strategies engineered to eliminate reactive dependency at the source.</p> <p><b>ALIGNED TO SAE JA1011 / JA1012</b></p>  |
| 03 | <h3>Execution Discipline</h3> <p>Planning, scheduling, and work-order rigour that ensures strategy survives contact with the real environment.</p>                                            |
| 04 | <h3>Reliability Intelligence</h3> <p>Condition monitoring and structured failure analysis that anticipate failure instead of recording it.</p> <p><b>ALIGNED TO ISO 17359 / ISO 13374</b></p> |
| 05 | <h3>Executive Governance</h3> <p>KPI architecture and board-level performance governance that connect reliability to financial performance.</p> <p><b>ALIGNED TO ISO 55000</b></p>            |
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## HOW WE ENGAGE

# From a 15-day diagnostic to enterprise governance.

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### ENTRY

## 15-Day Fleet Stability & Cost Risk Audit

A board-ready diagnosis that quantifies reliability exposure in financial terms.

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### PILOT

## 60–90 Day Reliability Pilot

Targeted intervention designed to demonstrate measurable improvement in a live environment.

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### PROGRAMME

## 6–18 Month Reliability Transformation

Lasting capability embedded across strategy, execution, and intelligence.

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### PARTNERSHIP

## Annual Reliability Governance Partnership

Sustained, board-level governance that holds performance and guards against reversal.

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Every engagement begins with a diagnostic that quantifies financial exposure **before** any recommendation is made.

## RIGOUR & REACH

# Built on standards. Engineered for asset-intensive industries.

## STANDARDS DISCIPLINE

### ISO 55000

Asset management & governance

### ISO 14224

Reliability & maintenance data

### SAE JA1011 / JA1012

Reliability-Centred Maintenance

### ISO 17359

Condition monitoring & diagnostics

## INDUSTRIES SERVED

- Mining **PRIMARY**
- Oil & Gas
- Construction & Infrastructure
- Ports & Logistics
- Equipment Rental
- Forestry & Agriculture

Standards inform our method; they do not replace judgement. MitWin applies them as the discipline behind a governance decision — not as a checklist.

BEGIN

# The cost is already being paid. The only question is whether it is **governed**.

Begin with the 15-Day Fleet Stability & Cost Risk Audit — a board-ready diagnosis of your operation's reliability exposure, delivered in financial terms. It is the entry point to every MitWin engagement, and a decision in its own right.

01 Audit → 02 Pilot → 03 Programme → 04 Partnership

## CONTACT

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## PRACTICE

Independent · Vendor-Neutral  
Practitioner-Led



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