

REMOTE & REGIONAL INFRASTRUCTURE READINESS CHECKLIST

Evaluate Your Organisation's Readiness for Reliable Operations Anywhere

Powered by DiGiCOR Pty Ltd

Purpose of This Checklist

Before deploying or upgrading your infrastructure in **regional Australia, New Zealand, or Pacific Island operations**, it's essential to understand your current readiness.

This checklist helps you identify:

- Strengths and gaps in your existing setup.
- Environmental, connectivity, or compliance risks.
- Opportunities to modernise with DiGiCOR's edge-ready solutions.

Each "No" or "Partially" answer is a conversation starter — and DiGiCOR can help close that gap.

1. CONNECTIVITY & NETWORK RESILIENCE

Question	Yes	Partially	No
Do all your critical applications remain available during WAN outages?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Do you currently use SD-WAN or	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

multi-path routing (fibre, LTE, satellite)?			
Is your internet link performance sufficient for cloud workloads?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Do you have a documented failover plan for connectivity interruptions?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Have you tested remote-site connectivity recovery in the last 12 months?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

If you answered “No” to 2 or more:

DiGiCOR can design **HPE Aruba / Juniper SD-WAN** with **Starlink or Kacific satellite failover**, ensuring continuous access even during outages.

2. POWER & ENVIRONMENTAL STABILITY

Question	Yes	Partially	No
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Do your systems have UPS autonomy matched to your generator cycle?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Do you use environmental monitoring for temperature and humidity?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Is your power conditioned to prevent brownouts and surges?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Are critical systems housed in sealed, dust- or salt-resistant enclosures?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Is there a documented shutdown and restart sequence for power events?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

If “No” to any:

Ask about **PowerShield UPS** and **Vertiv environmental control** solutions integrated with DiGiCOR’s edge infrastructure for long-term reliability.

3. SYSTEM DESIGN & DEPLOYMENT READINESS

Question	Yes	Partially	No
Are your server and network configurations standardised across sites?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Do you maintain up-to-date topology maps and IP/VLAN documentation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Can a local technician deploy your infrastructure without engineering support?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Have your systems been pre-tested in a	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

controlled lab environment?			
Are your racks pre-cabled, labelled, and documented for field use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

If any “No”:

DiGiCOR’s **pre-integrated systems** from **Supermicro, HPE, ADLINK, and ASUS IoT** arrive ready to run — plug, power, and perform.

4. SECURITY & DATA SOVEREIGNTY

Question	Yes	Partially	No
Is your data stored and processed within Australia or New Zealand?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Are all backups immutable (WORM or equivalent)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Is MFA enforced for administrative access?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Do you maintain audit logs for all system access and transfers?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Is your environment aligned with ISO 27001 or ACSC Essential Eight?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

If any gap exists:

DiGiCOR delivers **data-sovereign solutions** built with **Hitachi Vantara, Seagate, and Fortinet** platforms — fully aligned to ISO, APP 8, and NZ Privacy Principle 12.

5. OPERATIONS & SUPPORT MODEL

Question	Yes	Partially	No
Is your monitoring platform accessible even when the site is offline?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Are backup integrity and recovery drills performed quarterly?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Do you have spare parts and service coverage within your region?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Are firmware, BIOS, and OS updates applied on a defined schedule?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Do you have a single point of contact for infrastructure escalation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

If you answered “No” to more than one:

DiGiCOR provides **24/7 monitoring, predictive maintenance, and spare-part logistics** across Australia, New Zealand, and the Pacific.

6. SUSTAINABILITY & LONGEVITY

Question	Yes	Partially	No
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Have you measured the power draw of your infrastructure?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Are you using energy-efficient, modular, or renewable-compatible systems?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Are older systems repurposed or recycled through ESG programs?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Does your infrastructure align with ICT Sustainability or Carbon Neutral policies?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

If gaps identified:

DiGiCOR integrates **Vertiv, PowerShield, and HPE GreenLake technologies** designed for **low-power, long-life, and carbon-conscious** infrastructure operations.

7. ORGANISATIONAL & COMPLIANCE READINESS

Question	Yes	Partially	No
Have you mapped data-handling workflows for APP 8 / IPP 12 compliance?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Do your systems meet procurement security clauses (ISO 27001)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Is there a governance plan for incident response and reporting?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Do you have documentation suitable for external audits or tenders?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

If any “No”:

Engage DiGiCOR’s **compliance and documentation experts** for pre-audit readiness packages.

8. YOUR READINESS SCORE

Count your **Yes** answers:

- **20–28** — You're operationally strong. DiGiCOR can enhance efficiency and sustainability.
 - **10–19** — Moderate readiness. You'll benefit from hybrid redesign and edge resilience.
 - **0–9** — High risk. DiGiCOR recommends a structured assessment and tailored deployment roadmap.
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9. NEXT STEPS — ENGAGE WITH DIGICOR

If you've identified any gaps or simply want to verify your score,

DiGiCOR can help you design, build, and support infrastructure that operates **beyond the grid** — across the islands, coasts, and outback of the ANZ region.

Talk to a DiGiCOR Solutions Architect

- Custom edge, cloud, and power design workshops
- Costed bill of materials with multi-vendor options
- Full deployment plan with compliance documentation
- Training and lifecycle support programs