Digital Industries brings you the latest i-RAC integrated rapid asset capturing platform for logging asset inventory and comprehensive condition assessment.

The **i-RAC mobile application** updates information directly to the cloud where the **i-RAMS solution** takes over quality assurance, data processing, predictive analytics and scenario planning.

All these processes are aligned to the compliance requirements of International standards such as the **ISO 55000** series standard for management of assets, Regulations On Standard Chart Of Accounts and Technical Methods.

i-RAC

INTEGRATED RAPID ASSET CAPTURING

FULL INTEGRATION WITH

i-RAMS

Operational Technology Partner
Digital Industries

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🌐 **www.iramscloud.com**

1 **Field Assessment**

2 **Cloud Infrastructure**

Staging Area

3 **Quality Assurance**

4 **Progress Reporting**
Progress available on any hand-held mobile or smart device through the internet.

Cloud technology allows data capturing from different devices using cloud based architecture and spatial databases. **Real time connectivity** ensures continuous monitoring of road survey progress. Where connectivity is poor, assessors can capture information on site and when they move into a good coverage area, devices will automatically synchronise data with the Cloud Server.

KEY FEATURES

- ☁ Cloud Based Architecture
- ▭ Cross-Platform Application
- 24/7 System Availability
- ⚲ Spatial Location Referencing System
- High-Accuracy Geospatial Data Collection
- Offline Data Cache

- 📈 Continuous Monitoring of Survey Progress
- ✳ Optional External Bluetooth GPS
- 📱 On-device Data Validation
- ✓ Ensure Asset Extent Verification
- 👍 Secure Remote Assistance
- TMH 9 Compliant Visual Assessment