DATACOM Sphere

Digital Operations Platform

Mobile Field Capture



Keep your field workers in the field. Users can complete booked appointments, jobs from queues, or on the spot data capture even where there may be no internet connectivity. Synchronise the data back to Sphere where workflow processes automate the creation of documents, notify interested parties and update backend systems.





Central Management & Configuration Console

Web based administration with zero-code customisation. As your business evolves you need to change with it, refine your field worker process - with zero coding - and instantly update to all mobile platforms. Central management of all users and devices (regardless of device platform) including pin protection for in app security.



Download from the App Store for iOS, Android, and Windows Phones and Tablets

Leveraging the in-built features of each device, Sphere Mobile apps are richer and more secure than any browser-based application. Capture field based information with validation rules, take photos & annotate, capture GIS coordinates or simply accept a Signature and more.



Connected or Disconnected

Sphere Mobile's native apps better access device resources for a more robust off-line user experience.

Synchronise your captured data to automatically update multiple back office systems, send emails, txt's and tailored pdf or word documents back to the customer as a receipt.

Mobile Features





- Device runs disconnected
- Smart Synch via Wi-Fi, Cellular or Lan
- Partial save to cloud
- Bookings management



- Retrieve/Attach relevant files
- Handles Unscheduled Jobs
- Bandwidth optimisation
- Centrally managed security
- Pin Number Protection
- SMS & Email Alerts
- iOS, Android and Windows support
- Centralised User/Device Management
- Print disconnected via Bluetooth
- Photo annotation (draw on photo)
- Signature capture
- Audio recording
- GPS location capture

Process Automation

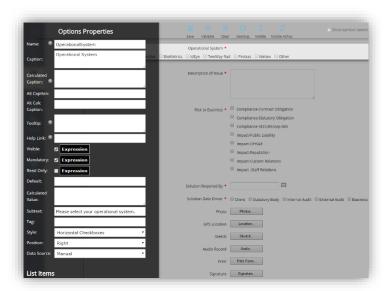
- Configurable workflow tasks
- Reminders & escalations
- Automatic PDF, Email, SMS generation
- Call web services any time
- Notifications
- Full audit history recorded

Form Builder

- Smart centralised form design
- Easy to use form builder
- Multiple field types
- Real time or scheduled form updates
- Responsive design
- Photo, signature, audio, GPS and printer field types

Sphere's powerful form builder allows trained administrators to create and maintain complex Mobile forms using configuration not code

- Configurable input validation
- Full versioning
- Configurable email, pdf and SMS templates



Integration

- Integrate with multiple back end systems.
- Published API's
- Customisable data export
- Extensible framework
- Secure data transfer
- Open Standards Compliance
- Microsoft Exchange integration

