



myJobCard Overview & Demo

Navdeep Singla
Founder & Principal Architect
nsingla@ondevice.co.uk

Lalit Sharma
Global Presales Solutions Director
lsharma@ondevice.co.uk



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Q & A and Next Steps



About Us

Your Trusted Mobility Partner



Niche IT consultancy providing Enterprise Mobility solutions and services.



Expertise in Mobile Asset Management and Field Service solutions.



SAP build and Services partner in UK&I.

Services



Enterprise Mobility Strategy



Packaged Application



Custom Build



SAP Fiori



Enterprise Mobility Management

Customers



TAMOUH
AMBITIONS UNLIMITED

FOSS

الهيئة الاتحادية للكهرباء والماء
Federal Electricity & Water Authority



ديوا
dewa

DONG
energy

Pan American
ENERGY



PEPSICO

nationalgrid

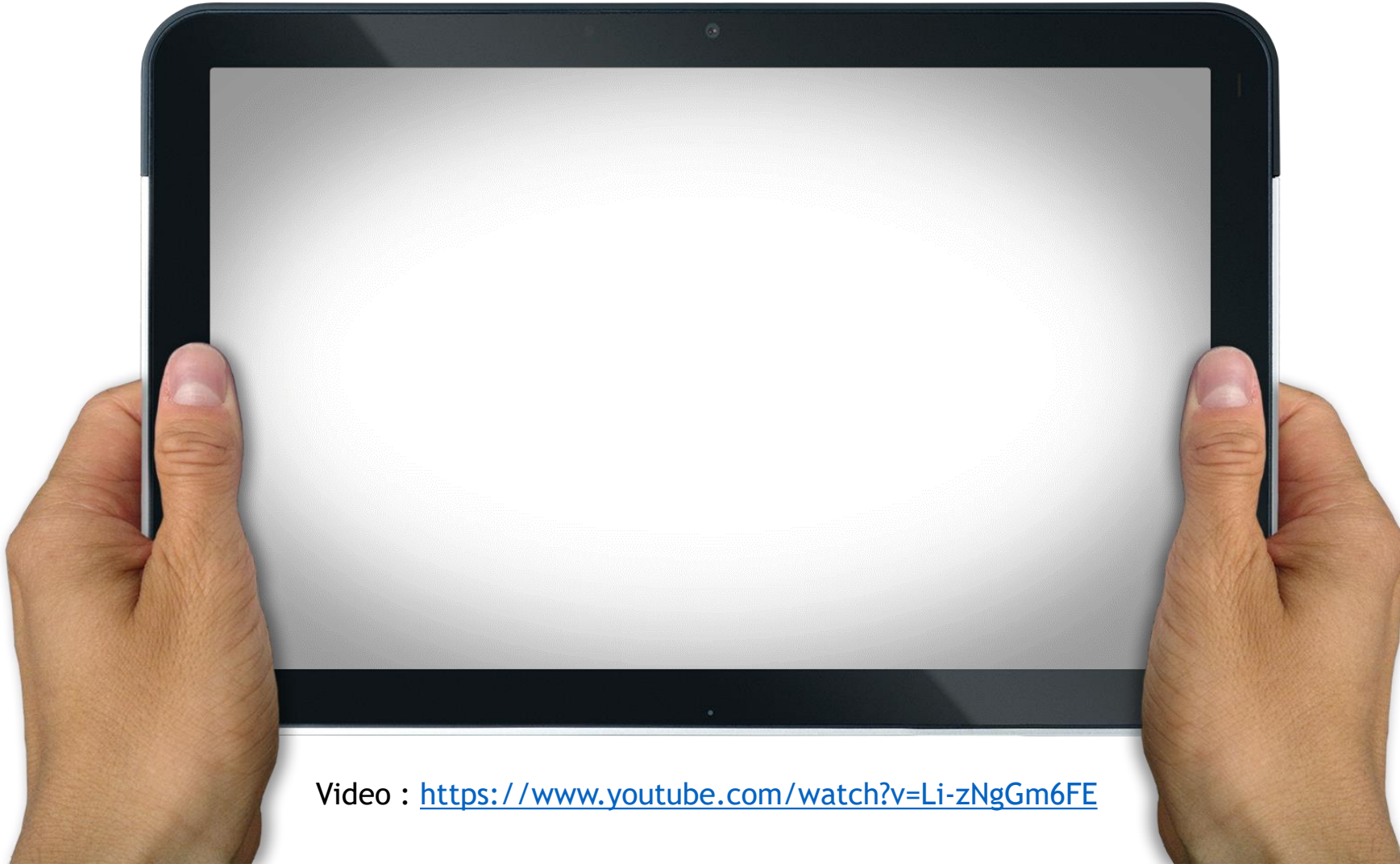
Cadent
Your Gas Network



imdaad



myJobCard Video



Video : <https://www.youtube.com/watch?v=Li-zNgGm6FE>

Our Approach

Decades of experience fused with modern technology and sprinkle of innovation

SAP® Certified
Mobile App

Customer Demand

- ✓ Dynamic Form engine
 - ✓ Wild card search
 - ✓ Modern UX
- ✓ Better performance
- ✓ Supervisor view

Technology Advancements

- ✓ Cloud hosting
- ✓ Voice to Text
- ✓ Native push
- ✓ Maps and navigation

SAP Alignment

- ✓ SAP Certified Mobile App
- ✓ Focus on SCP platform
- ✓ OData based integration

Best Practice

- ✓ SAP Add-on
- ✓ OOTB solution
- ✓ Delta detection
- ✓ Data streaming
- ✓ SAP authorisation

Licensing

- ✓ Perpetual and subscription based licenses



myJobCard Functionality & Features

Key Functionality

Work Order

- ✓ Work Order list, map and detail view
 - ✓ Work Order edit and create
 - ✓ Work Order status updates
- ✓ Work Order operation completion
 - ✓ Work Order material issue
 - ✓ Work Order measurement points
- ✓ Work Order completion status view
- ✓ Download and upload Work Order attachments
 - ✓ Work Order history
- ✓ Integrated Dynamic Form engine

Asset Hierarchy

- ✓ Both Functional location and equipment supported
 - ✓ Asset hierarchy downloaded on device

Notification

- ✓ Notification list view
- ✓ Notification filtering and Search
 - ✓ Notification detail view
- ✓ Notification edit and create
- ✓ Download and upload Work Order attachments

Time Sheet

- ✓ Manual time capture
- ✓ Automated Work Order status based time capture

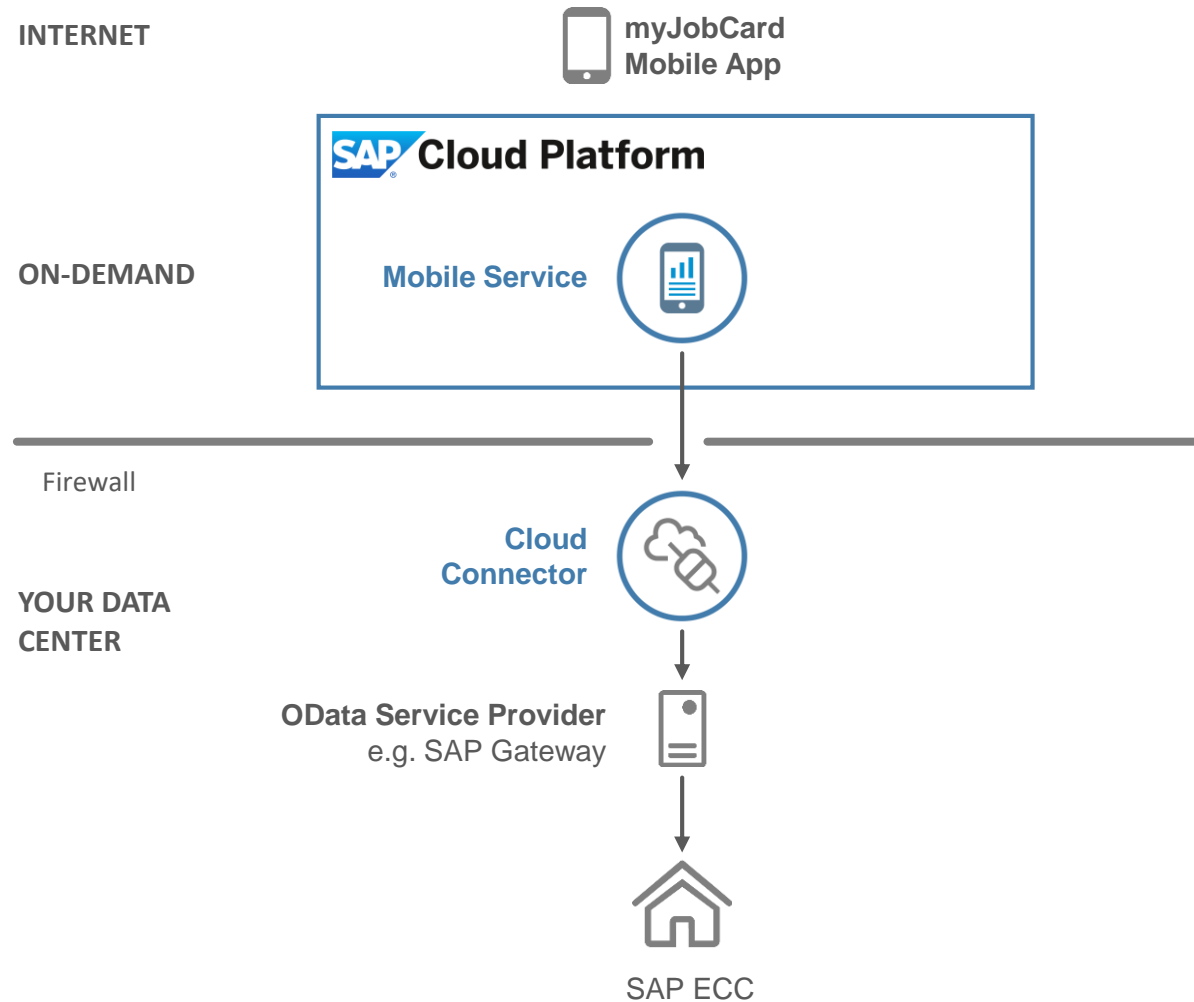
Supervisor

- ✓ Team Work Order analytics
- ✓ List of map view of team Work Orders and status

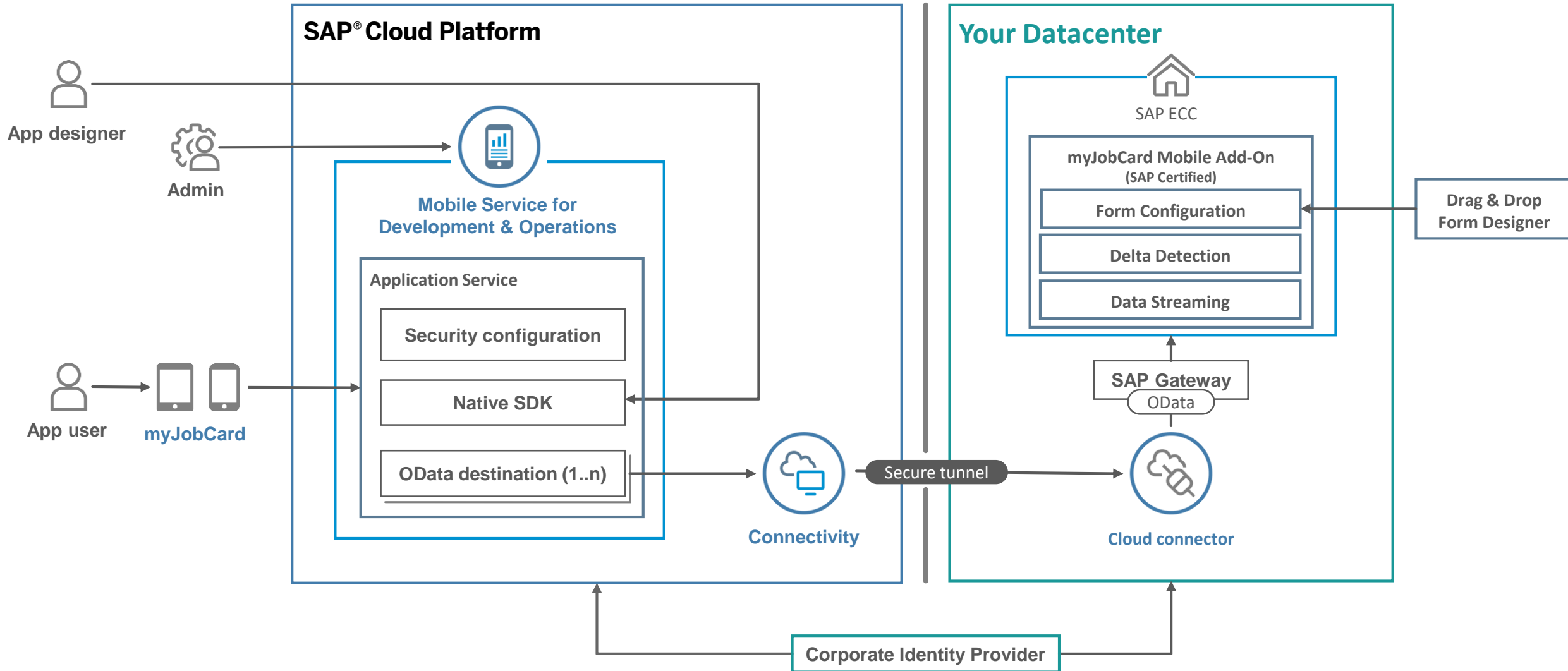
Key Features

- ✓ Offline - works without internet
- ✓ Built-in dynamic form engine
- ✓ Out of box Integration with SAP
- ✓ **Multi platform support - Android, iOS and Windows**
- ✓ Available as a native OS application for best performance and UX
 - ✓ Available in the cloud or on premise
 - ✓ Integrated with Google maps
 - ✓ Voice driven control and data entry
 - ✓ Support for barcode scanning
 - ✓ Push emergency jobs
- ✓ Real time jobs update to SAP backend system
 - ✓ Attachment support

myJobCard Architecture - Overview



myJobCard Architecture - Detailed



myJobCard for Complex Manufacturing

One of the world's biggest company for packaging solutions for food. myJobCard selected for factory maintenance processes after rigorous procurement process including a PoC.

Business Challenges

- Inefficient factory maintenance
 - Not all maintenance activities logged into the SAP system
 - Complex and non-mobile SAP GUI screens
 - Paper based forms can be lost and difficult to analyze retrospectively
-

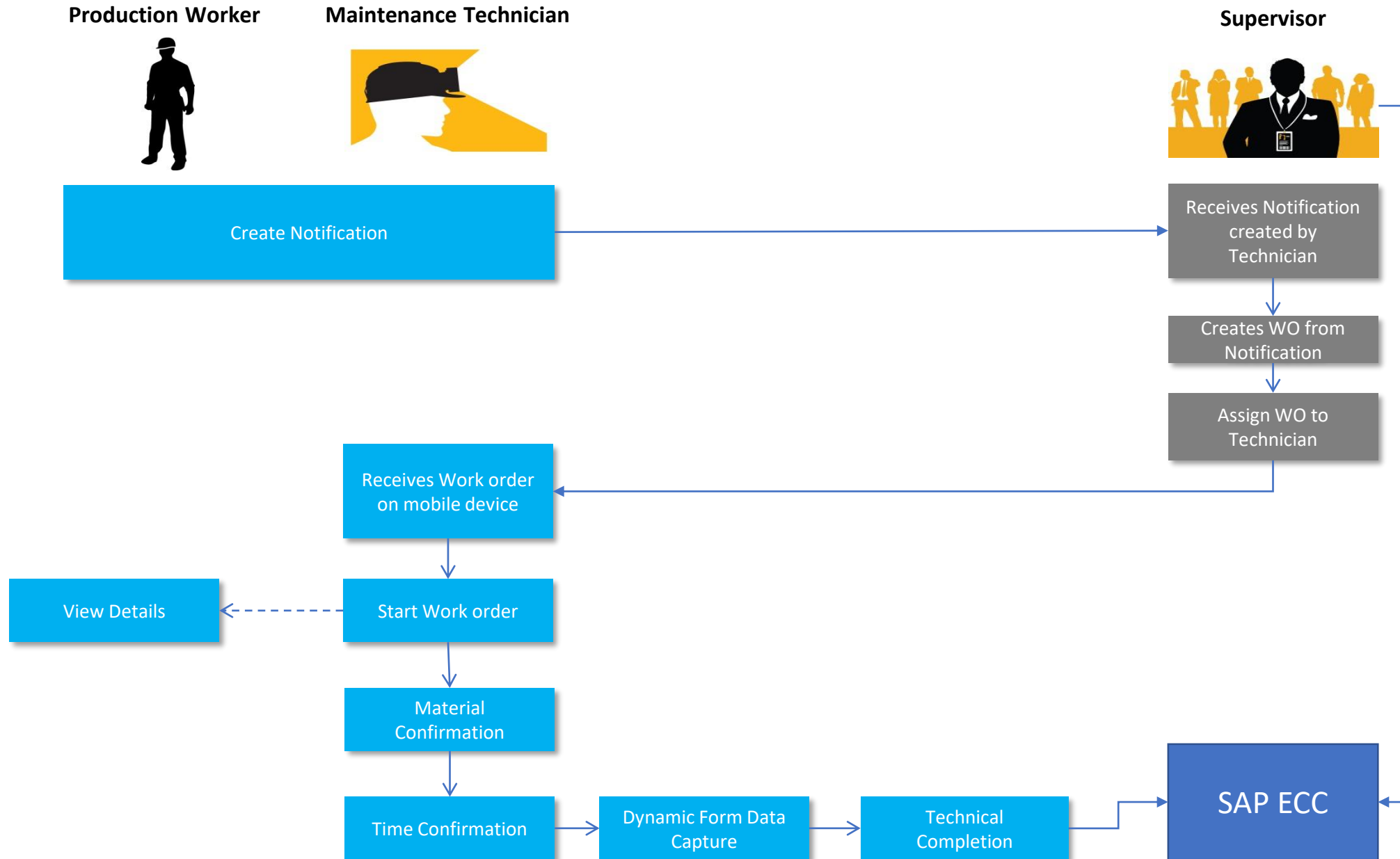
Why myJobCard

- Intuitive and user-friendly mobile app built using native technologies
 - Dynamic form engine
 - Data capture at the point of action
 - Realtime updates into SAP
 - Offline support
 - SAP Certified Solution developed by experienced SAP Architects following SAP best practices
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Solution Innovations

- Fetch work order list with filters and assign to self
- Device sharing between users
- Time entry on behalf of colleagues
- Add damage and cause from equipment catalog profile
- Show pending notifications

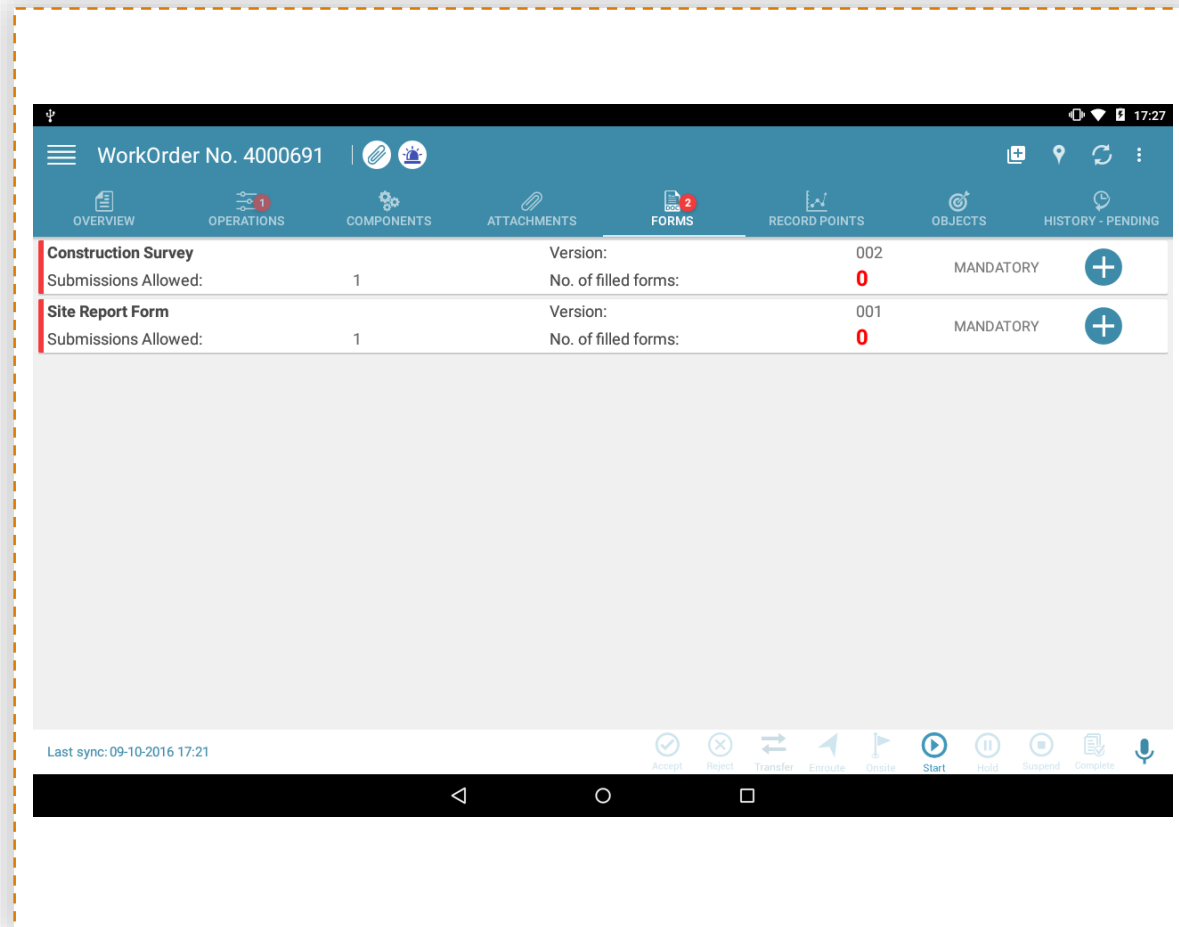
myJobCard Demo Flow



Q & A and Next Steps

Thank You

Differentiator 1 – Dynamic Form Engine

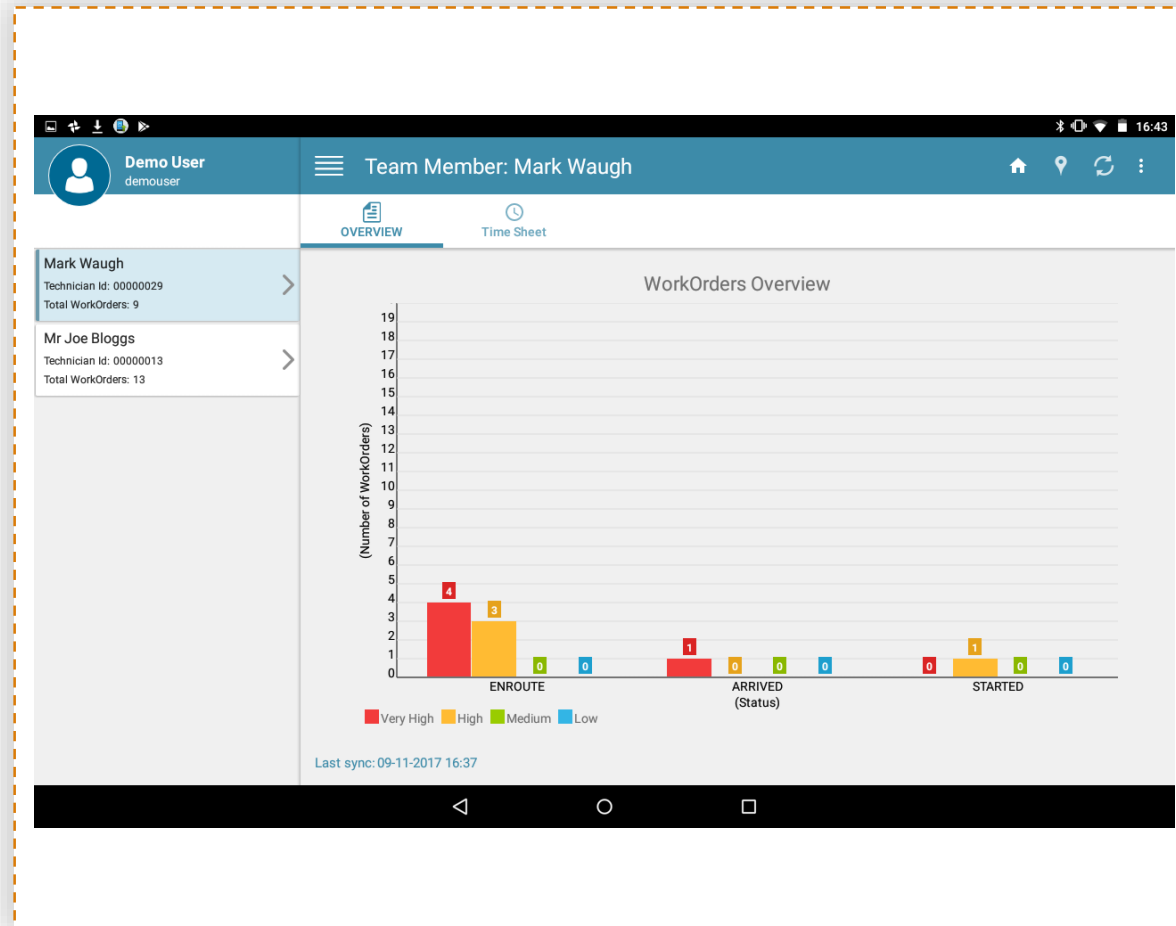


Features

- ✓ Browser based drag and drop form designer.
 - ✓ Supports location capture.
 - ✓ Supports mathematical calculations.
 - ✓ Native mobile OS rendering engine.
- ✓ Integrated with SAP to store data in standard SAP tables.
- ✓ Supports dependent drop downs and skip logic.
- ✓ Supports picture and video attachments.

Using Dynamic Form Engine business users can design and deploy mobile data capture forms without IS dependency.

Differentiator 2 – Supervisor View

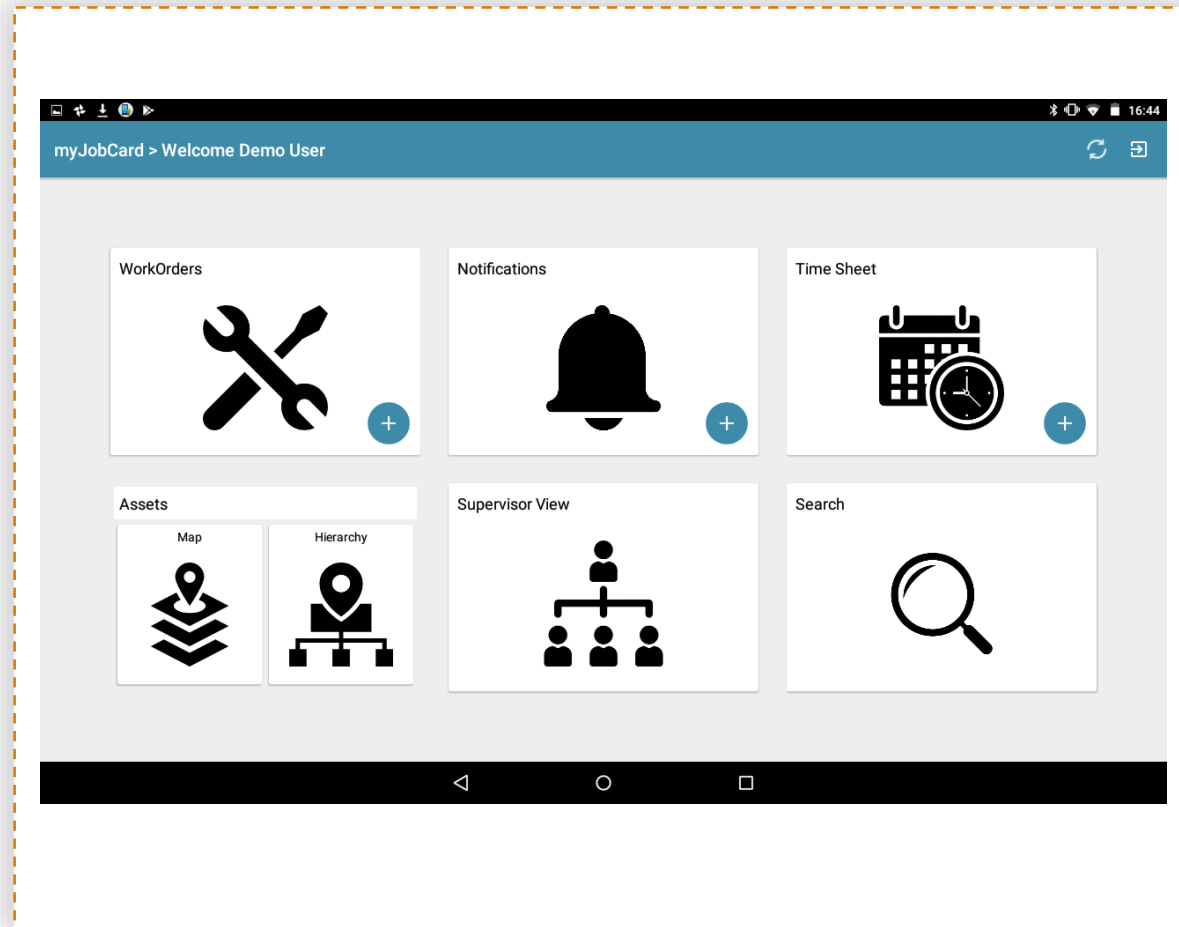


Features

- ✓ Graphical view with drill down.
- ✓ List and detail view with search, filter and sort options.
- ✓ Exceptions highlighted e.g. out of bounds measurement points.
- ✓ Leverages with SAP HR org structure.
- ✓ Works offline.

Give visibility of the work and exception to Supervisors in the field.

Differentiator 3 – Native User Experience

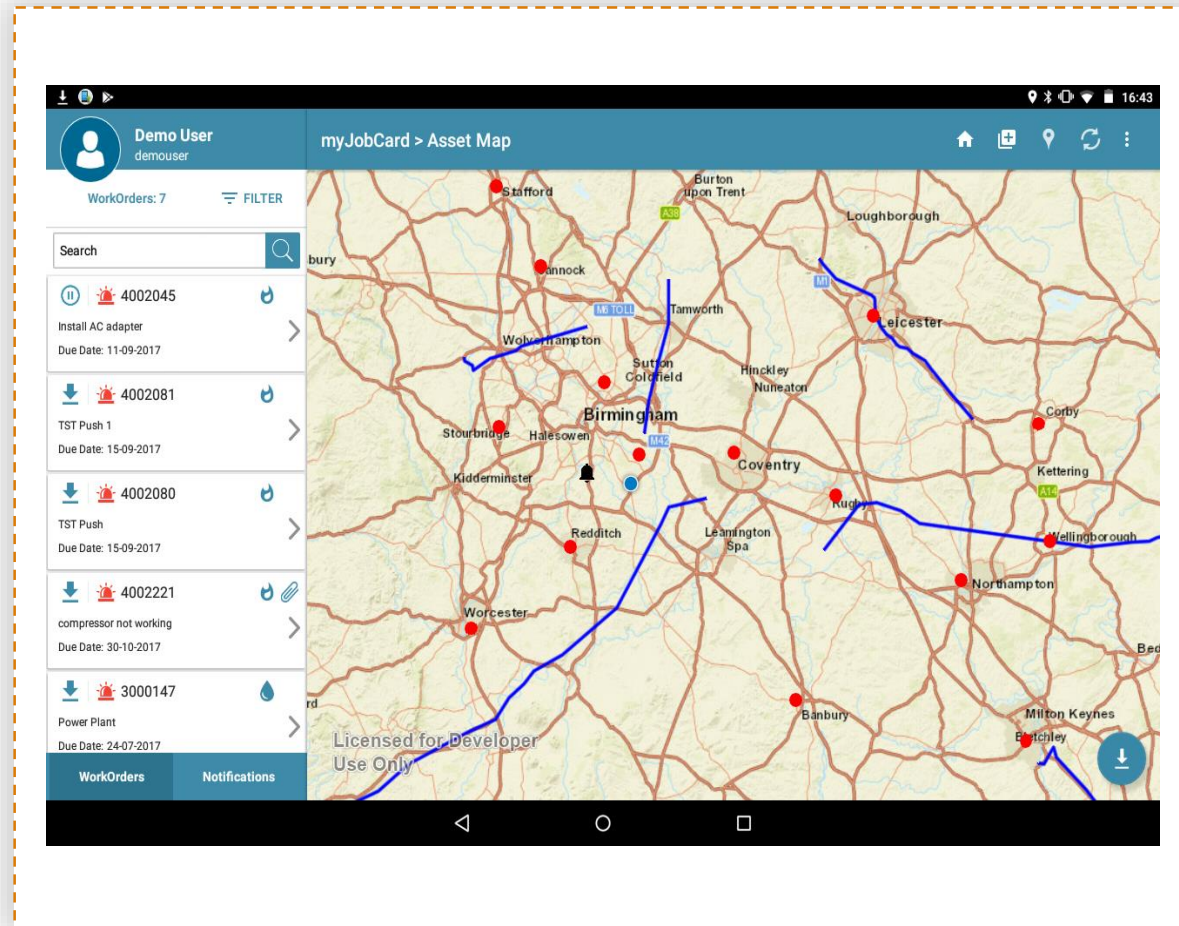


Features

- ✓ Native OS clients for best user experience and performance.
- ✓ Job Completion status.
- ✓ Swift for iOS.
- ✓ Java for Android.
- ✓ .NET for Microsoft.
- ✓ HTML5 based hybrid client available for single code base requirements.

Push User Adoption through best possible User Experience and Performance.

Differentiator 4 – ESRI Integration

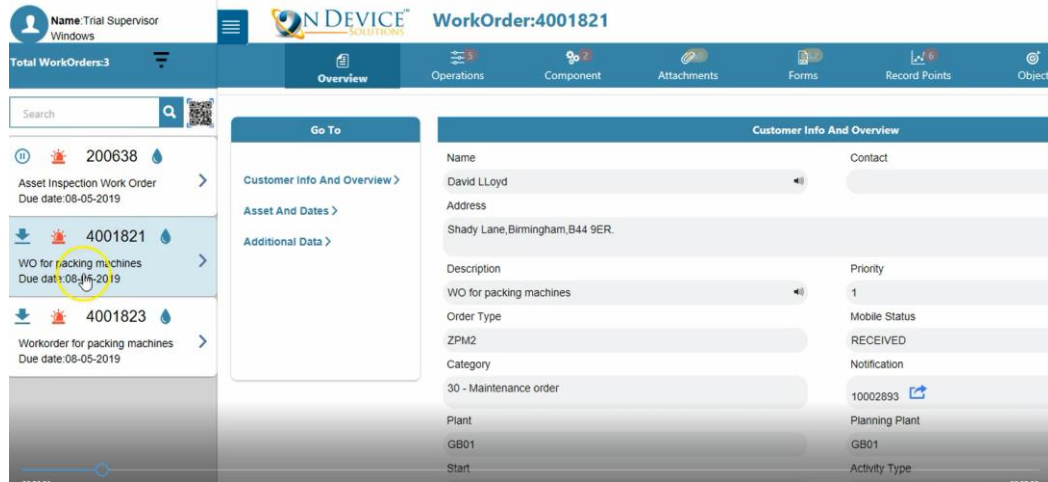


Features

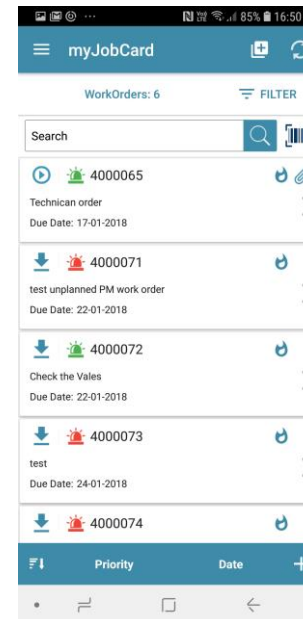
- ✓ Google Maps integration for map view and navigation.
 - ✓ ESRI ArcGIS SDK integration.
 - ✓ Critigen Lemur integration.
 - ✓ LatLonGo integration.
- ✓ Navigate to asset on GIS from myJobCard.
- ✓ Raise notification in myJobCard from GIS map.
- ✓ Search, filter and sort objects on GIS map.

Out the box integration with various GIS mobile clients and SDKs to offer a seamless experience to field users.

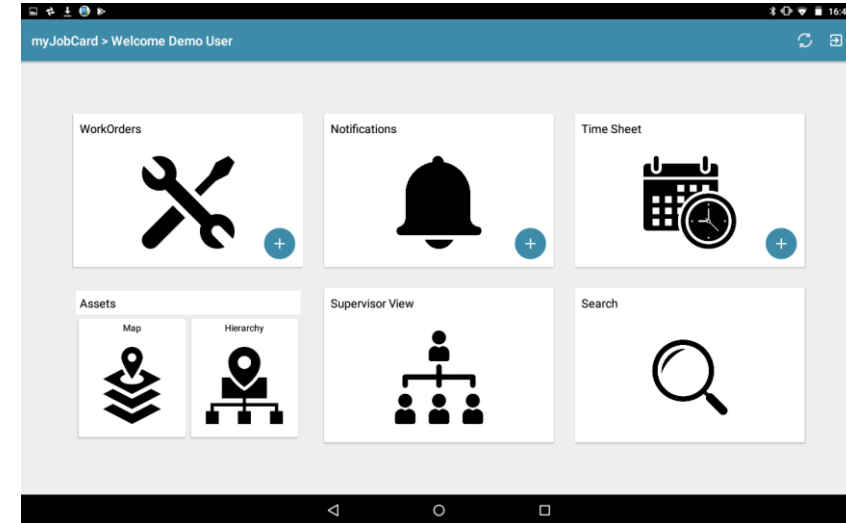
myJobCard Supported Platforms



Windows



Android



iOS

myJobCard Roadmap

Short Term

Q1'19-Q2'19

- Windows 10 Native app enhancements
- Enhanced GIS Integration
- Crew mgmt.
- Asset Class and Char. View and update
- Dynamic Validations
- Form Engine enhancements
 - Barcode for Win10
 - Form save and continue – iOS and Win 10
 - Cascade dropdowns

Medium Term

Q3'19-Q4'19*

- Hands-free Access
- Dynamic Workflow
- Enhanced GIS Integration
- SAP PS Integration
- Form Engine enhancements
 - Multi-language support
 - Media support

Long Term

2020 and beyond*

- Hands-free access
- Enhanced GIS Integration
- Lone worker solution
- SAP PdMS integration
- Non EAM backend support
- AR/VR support
- IoT Integration
- ML capabilities
- Maximo Integration

Enterprise Asset Management

