Mobilize Your Progress Apps

Host: Uttam Shah
Speaker: Ankur Gupta
Speaker: Rajinder Kamboj
According to the latest forecast from Gartner: Legacy modernization will grow 7.5 percent to reach $150 billion in 2017-18, increasing to more than $201 billion in 2020 and

In 2018, 6 billion connected things, In five years, 1 million new devices will come online every hour

80% of CEOs expect their enterprise apps to be substantially transformed by mobile.
Mobile Challenges and Solutions

- Secure connectivity
- Data encryption on device
- Device provisioning remote data wipe
- User authorization

- Mechanism for decoupling
- One REST service, multiple UI
- Third party services integration with Progress.

- Hybrid Apps
- Progress offered frameworks
- Open source frameworks
- One REST service, multiple UI

- Stability
- Secure connectivity
- URL mapping
Mobility Transformation Architecture

Progress Layer
(CHUI, GUI, Webspeed)

Transformation

REST Adaptor

Internet

Firewall

Client Layer

Native Platforms

Hybrid Platforms

Web Platforms

HTTPS
About Client

The premier in transportation logistics having warehouses across the globe.

Business Challenges

• Manual inventory in-warding process resulting lower efficiency of workers & supervisors.
• Too many systems and semi-manual process for report generation.
• Late information to operations team resulting into delay in serving customers and additional cost.
• Monitoring work force and their efficiency is a big challenge.
• Tracking of shipment in real time is a challenge for back office team.

Operational Impact

• Low accuracy of inventory count, longer physical inventory count time
• Impact on planning as utilization report is either inaccurate or takes longer
• Higher lead time resulting into customer dissatisfaction, canceled orders, loss of revenue
Proposed Solutions Overview
Value add to Client’s Business

• Stock in-ward process & Physical Inventory check process
  • Increased efficiency of workers & supervisors
  • Data accuracy
  • Timely updates to warehouse department for shipments
  • Tracking status shipment in warehouse became easier

• Predictive Analytics
  • Predictive analytics helped in setting up enterprise data warehousing (EDW)
  • Analytics helped enable preventive care of shipment, evidence-based shipment management, monitor efficiency level of work force on hourly basis

• Reporting
  • One click reporting across multiple locations in warehouse
  • On the move reports for management
Right Technology and Toolset

Telerik®

OpenEdge

Kendo UI®

by Telerik

Progress® OpenEdge

AngularJS

React

BACKBONE.JS

jQuery

Cordova

HTML5

CSS3

Android

APP

Apple

5 + 3
Q & A
Thank You!

Webinar recording will be released in couple of working days. If you have any questions, please feel free to write us at marketing@jktech.com