

Apria Healthcare Goes Paperless Using Pega Mobile

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## **Apria Healthcare**

- Formed in 1995, Apria is a leading provider of home healthcare equipment and related services across the US, serving approximately 2 million patients from 280 locations
- Apria's Mission: Improving the quality of life for our patients at home
- Through our home respiratory therapy, sleep therapy, pharmacy network, negative pressure wound therapy and home medical equipment, we are here to ensure patients receive the care they need







### **How Might We...**

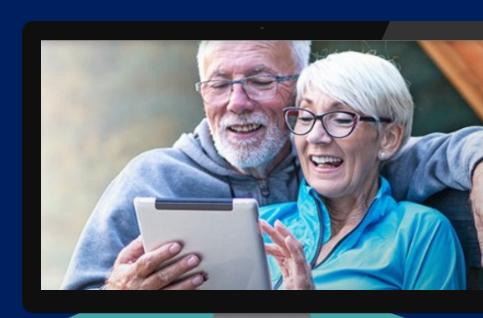
A compelling problem statement

- As a healthcare organization, how do we digitize our legacy paper forms in the delivery of products and services to improve our customer experience, technician/clinician experience, recognize revenue timely and reduce paper cost?
  - Paper forms for each product or therapy
  - Adherence and compliance enrollment
  - FDA and DOT regulation tracking
  - Decrease stop time for technicians

### **Success Metrics**

Timely revenue recognition, visibility to inventory, paper cost reduction and improve patient experience

- Goal 60% of all Apria orders auto delivery confirmed
- Increase Compliance by digital signature capture and data storage
- Goal 40% cost reduction in paper
- Optimize patient contact by adherence platform enrollment
- Accurate inventory allocation

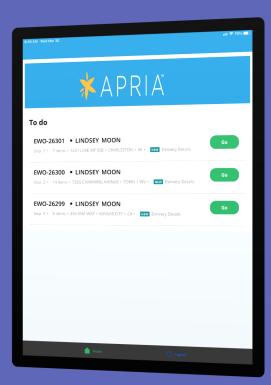




### Digital Journey for a Paper Heavy Business Model

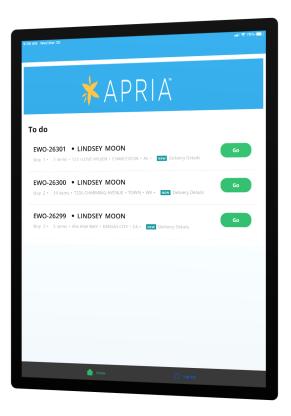
#### **Key features**

- Digital consolidation of paper forms
- Compliance Product Specific
- Capture patient signature
- Capture delivery receipt to Apria system and provide copy to the patient
- Reduce keystrokes by prepopulating data known by the system
- Offline capabilities for poor cell service areas
- Product order updates
- Support billing requirements for sale and rental agreements



# **Technology Identification – Why Pega?**

- Off the shelf product
- Low code for agility
- Ease of integration with existing
  Apria order to cash pega solutions
- Skill set
- Industry leader
- Client references
- ROI



# **Solution Development Approach**

- Pega professional services
- Design thinking
- Wire frames
- Deconstructing logic behind paper-based forms
- Out of the box functionality
- Detailed design upfront
- Reusability
- User experience in the forefront
- Agile



## Implementation – User Experience and Adoption



- New training approach for technician/clinician persona
- Implementation in phased approach across the country
- Reporting to uncover gaps and ensure adoption
- Understanding current state process
- Securing the right subject matter experts
- Engaging key stakeholders throughout the process
- Sprint planning and priority to align deliverables met within target
- Show and tell updates to ensure business value captured



## **Challenges Along the Way**

- Early adopters
- Managing of mobile app
- Data to gauge solution health and adoption
- Gaps in product knowledge
- Communication with field staff

### **Successful Outcomes**

- 1400 technicians in 250 branches across the country
- 6-8k deliveries made daily
- Realization of success metrics
- Strong business cases to enhance further
- Self sufficient support and ownership of technology



