ADVANCEDRx IMPROVES PATIENT CARE WITH FASTER PRESCRIPTION PROCESSING

OZ helps AdvancedRx, a pharmacy services company, rewire its architecture and streamline its medication dispensing software to lower costs, process prescriptions faster, and improve patient care.

CONTACT US

30%

reduction in software development costs

12 Years

of worker compensation claims can be scanned from the database

70,000

payer rules can be accessed

COMPANY
AdvancedRx

HEADQUARTERS
Sunrise, Florida

INDUSTRY
Healthcare

FEATURED SERVICES:
Azure Solutions

THE CHALLENGE

Legacy systems slowing down medication processing

Timely access to medical care is critical when workers sustain injuries on the job. Delayed care can prolong recovery and lead to loss of income, preventing workers from returning to work quickly. Fortunately, many workers have access to clinics where doctors provide care and prescribe and dispense medications onsite, thanks to pharmacy services like ezDispense™ from AdvancedRx.

ezDispense™ efficiently manages all the steps involved in dispensing patient medication—from tracking prescriptions to coordinating patient information with pharmacies and guaranteeing payments from payers—covered by workers' compensation.

But, as AdvancedRx's business grew, ezDispense™ and its legacy platform struggled to keep pace. For instance, every time the state of Florida introduced new regulations on its fee structure, the company would manually rewrite code to ensure compliance. The overtaxed system would take weeks to update, slowing down response times.

"OZ Digital Consulting is a critical technology partner for AdvancedRx, helping us build secure, scalable, state-of-the-art modern software applications."

— Ainsley Little, VP of Systems, AdvancedRx

BUSINESS NEED

Streamlining ezDispense™ software and underutilized tools

AdvancedRx needed to purge its system of unnecessary code and underutilized tools, which were bogging the software down.

HOW OZ HELPED

OZ rewires architecture to Microsoft Azure

OZ analysts combed through every program, removing unnecessary or repetitive code. Engineers sped up processing with new databases and shifted parts of AdvancedRx's architecture off its private cloud to Microsoft Azure, implementing a system for carefully documenting every code change so anyone can decipher how it works. The rewired architecture provides a host of benefits:

• Patient convenience—no extra stop at a pharmacy
• Integrates with practice management systems to import patient data
• Improves time to Maximum Medical Improvement (MMI)
• Provides ancillary revenue for the medical practice
• Automated reporting to prescription drug monitoring programs (PDMP)

IMPACT

Faster dispensing of medications, better patient care, and lower costs

AdvancedRx is now better equipped to update regulatory changes more efficiently. In the past, when the company would hard code these changes, the process required four weeks, including exhausting "sprints," to test and review software. With OZ's simplified coding methodology, the company has saved money, netting a 30 percent reduction in software developmental costs.

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