AURAPLAYER'S ORACLE FORMS MOBILIZATION

SPEEDS UP FIELD INSPECTION

So 20 Terawatts of nuclear energy can get to the 2 Million homes and businesses that rely on it, safely and efficiently.

Case Spotlight

Nuclear plant inspection teams needed site evaluation work packages on mobile devices in the field, not just on PCs back at the office.

The Challenge

To inspect components of a nuclear energy plant, technicians needed to collect paper "work packages." Often, they had to leave the inspection site and go back to the office to collect additional paper to complete the inspection. At times, the process could take a few days to complete. In addition, hand-written notes left room for error. The delays were adding up to lost time and opportunity. The goals of the modernization effort were:

Increase employee efficiency and productive man hours

Eliminate transcription errors from hand-written notes

Improve equipment performance and plant safety

"AuraPlayer is the tool that I wish I had thought of. It gives us the freedom to keep 25 years of fully functional code and do business on a mobile device with very little effort. AuraPlayer is the missing link between our Oracle Forms application and our mobile users that eluded us. "

– James Trust, Head of Software Development

The Solution: Incredible ROI from Mobile Transformation

By utilizing the AuraPlayer technology, the company was able to simply transform the familiar Oracle Forms information and layouts to mobile devices without changing a single line of code. Now 120+ skilled technicians have access to work packages in the field where they need it most, with minimal training or app onboarding necessary.

In addition to simply modernizing the existing system, the company can enrich the application to use the field tablets' camera for inspection photos and bar-code scanning. The mobilization of Oracle Forms work packages took only weeks to implement and cost a third less than the competitive off-the-shelf solution.

Immediate ROI:

Inspectors have information where they need it, in the field!

The familiar interface requires little training

A dramatic reduction in time to complete inspections

About the Customer

The nuclear power station is one of the largest of its kind in the United States. The system generates more than 20 terawatt hours (TW-h) of carbon-free clean energy each year for more than 2 Million homes and businesses.

AuraPlayer helped the operation efficiently transform its Oracle Forms system to a mobile application for a third the cost of packaged applications or redevelopment, saving millions of dollars and extending the value of the enterprise business application.

Get a demo or download a trial