

JD IRVING WOODLANDS

New Mobile App Increases Productivity for Forestry Site Supervisors

Human-centered design, Agile approach, and the Xamarin platform were keys to rapidly delivering business value.

Forestry

Challenge

By creating a mobile app for forestry supervisors to perform common administrative tasks, Irving Woodlands believed they could increase productivity by more than 40% through eliminating office work and unnecessary travel time.

Solution

MNP and Irving Woodlands created a joint delivery team with developers and product owners from both sides – a new approach for the client. The MNP team spent time in the woods and in offices with Irving Woodlands supervisors to observe how they worked.

Results

Using human-centered design principles and an Agile development approach, the first release of the application was in production within 16 weeks to support a pilot with a small group of users.



Services Provided

Human-Centered Design • Agile Development • Mobile Development • Embedded Team • Azure • Xamarin