STACKS

BACKBONE
RUBY
COUCH DB
ELASTIC SEARCH
LINUX
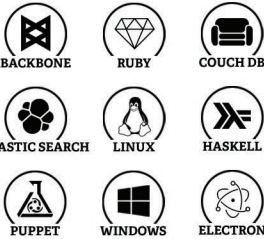**HASKELL**
PUPPET
WINDOWS
ELECTRON

Case Study:
DRAKEWELL

SERVICES

- Platform Engineering
- Big Data Engineering
- Data Visualization Design
- Design Research
- Product Strategy Consulting
- Platform Management

TIME TABLE

Launch Time Table:
1 Year

MANAGEMENT

Ongoing Platform Management:
3 Years

THE INDUSTRY'S PROBLEM

The oil and gas field service industry has not successfully integrated information technology to maximize efficiencies and gain business insight. Most of the industry's information is tracked in spreadsheets, on whiteboards, or notebooks that can easily be lost and can't practically provide meaningful business intelligence. The industry loses or underutilized data and, even more surprising, loses expensive assets costing millions of dollars a year. A holistic, field friendly solution was needed that addressed the fundamentals of operations while also providing a platform for modern technology like predictive analytics through machine learning.

PHASE 2'S SOLUTION

After discovering the challenges faced by field service companies, there was an obvious need for an integrated platform to manage people, assets, warehouse operations, and job operations. From asset and inventory management, to job usage and field tickets, Drakewell is the complete package for directional drilling, rental tool, and MWD companies. By combining a willingness to get our boots dirty with world-class software engineers, we crafted a platform that is beloved by field personnel for its ease of use as much as it is by management for its business insight. This has made Drakewell a significant competitive advantage for its users.