



HARDLINE

BOBBY CHANG
DATADOG SE DEMO

Agenda

What is Hardline

The Reporting Problem

Workflow Gaps

Architecture

Live Demo

ROI

Next Steps & Project Proposal

Q & A

What is Hardline

Hardline is a daily reporting mobile software, that connects to a website for office visibility. Using speech to text technology and AI formatting it makes reporting easier and faster than ever.



HARDLINE



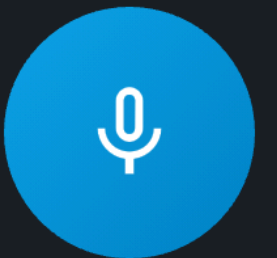
Datadog SE demo
Boston



DAILY REPORT

12/30/2025

Tap to Start Recording



Your transcript here...

Save

Create Report



Industry Issues

- Daily Reporting often takes around an hour out of a superintendent's day
- Reports come to the project managers unformatted
- Workers often forget to report crucial information from the day
- Reports are often submitted days late
- Limited visibility from the office into the field

Report 1

Methuen construction had a crew of 9 they moved snow that accumulated overnight on the road filled sand drying beds with rip wrap rigged and set plate settler cartridges in the plate settler tank three placed the sludge collector main pipe in the tank.

Marguerite concrete had a crew of 6; they stripped forms in the pipe gallery and stripped forms in the chlorine contact tank cover slabs. Wayne J Griffin Electric had a crew of 2 installed duck bank run on the west side of the building and got transformers in the electrical room. RMS steel had a crew of 4 and worked on the canopy entryway on the south east corner of the building. Williams M Collins Fire Protection had a crew of 2 and installed fire protections and sprinkler systems in the mechanical room. There was a delivery of valves from Ferguson around 8:30AM possible delays from this overnight snow that accumulated which was 2 inches of

Report 2

DAILY REPORT

Jobsite: Steam Meadows WTP

12/15/2025

Clear sky · 24° F

MANPOWER

Methuen Construction ☒ Crew: 9

- moving snow that accrued overnight on the roads
- filling sand drying beds with rip wrap
- rigged and set plate settler cartridges in plate settler tank three
- placed the sludge collector main pipe in the tank

Marguerite Concrete ☒ Crew: 6

- stripping forms in the pipe gallery
- stripping forms in the chlorine contact tank cover slabs

Wayne J Griffin Electric ☒ Crew: 2

- installing duck bank run on the west side of the building
- got transformers in the electrical room

RMS Steel ☒ Crew: 4

- working on canopy entryway on the south east corner of the building

Williams M Collins Fire Protection ☒ Crew: 2

- installing fire protection/sprinkler system in the mechanical room

DELIVERIES

- delivery of valves from Ferguson around 8:30 AM

T&M

GENERAL NOTES

- possible delays from this overnight snow accumulated 3 inches of snow on the job site

SAFETY HAZARDS

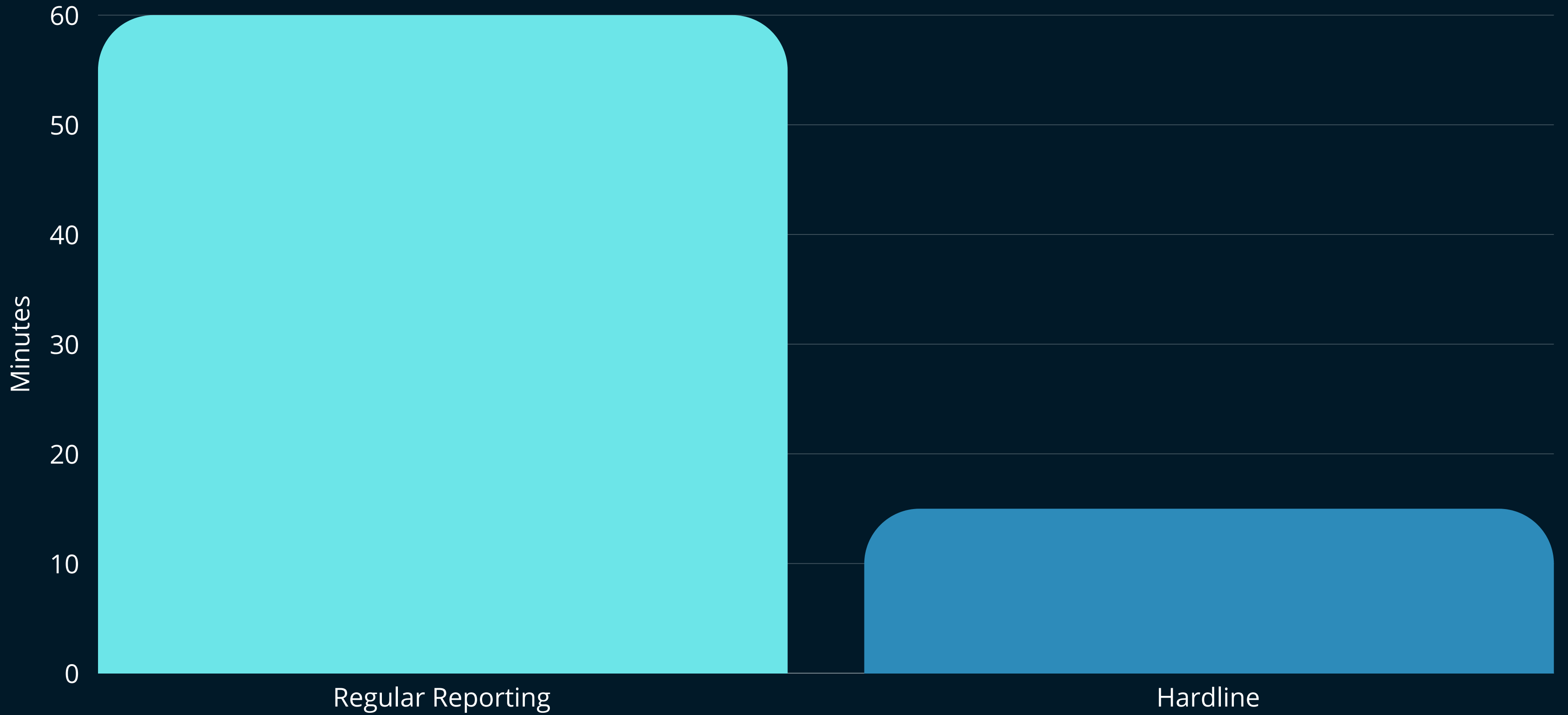
- slippery surfaces on the chlorine content tank cover slab
- one and a half inches of ice on top of the slab making it very slick
- mitigation sand or salt on top

Finalized by: Chandler Speights, Assistant Superintendent at 1:35 PM

Produced by Hardline

Minutes Spent Reporting Per Day

● Regular Reporting ● Hardline



Workflow Gaps



HARDLINE

Dashboard

support@hardlinebuilt.com

Refresh Data

Logout

OVERVIEW

PROJECTS

SAFETY

REPORTS

PICTURES

DAILY LOG COMPLIANCE

20%

1 of 5 sites

ACTIVE JOBSITES

5

1 up to date, 0 behind, 4 missing

TOTAL REPORTS

19

THIS MONTH

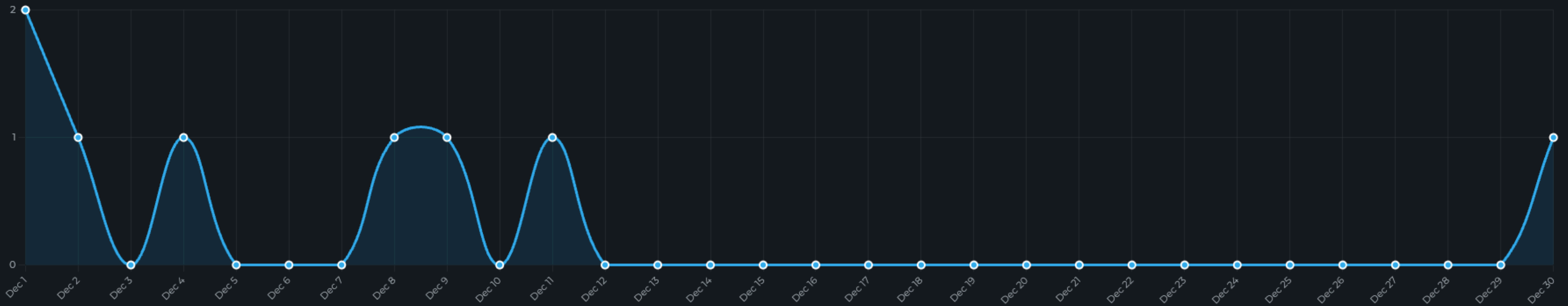
8

THIS WEEK

1

Reports Over Time

All Jobsites



From Date

To Date



Amazon S3



AWS Lambda



Flutter



AWS Cognito

Architecture

Live Demo

1

Jobsite Creation

2

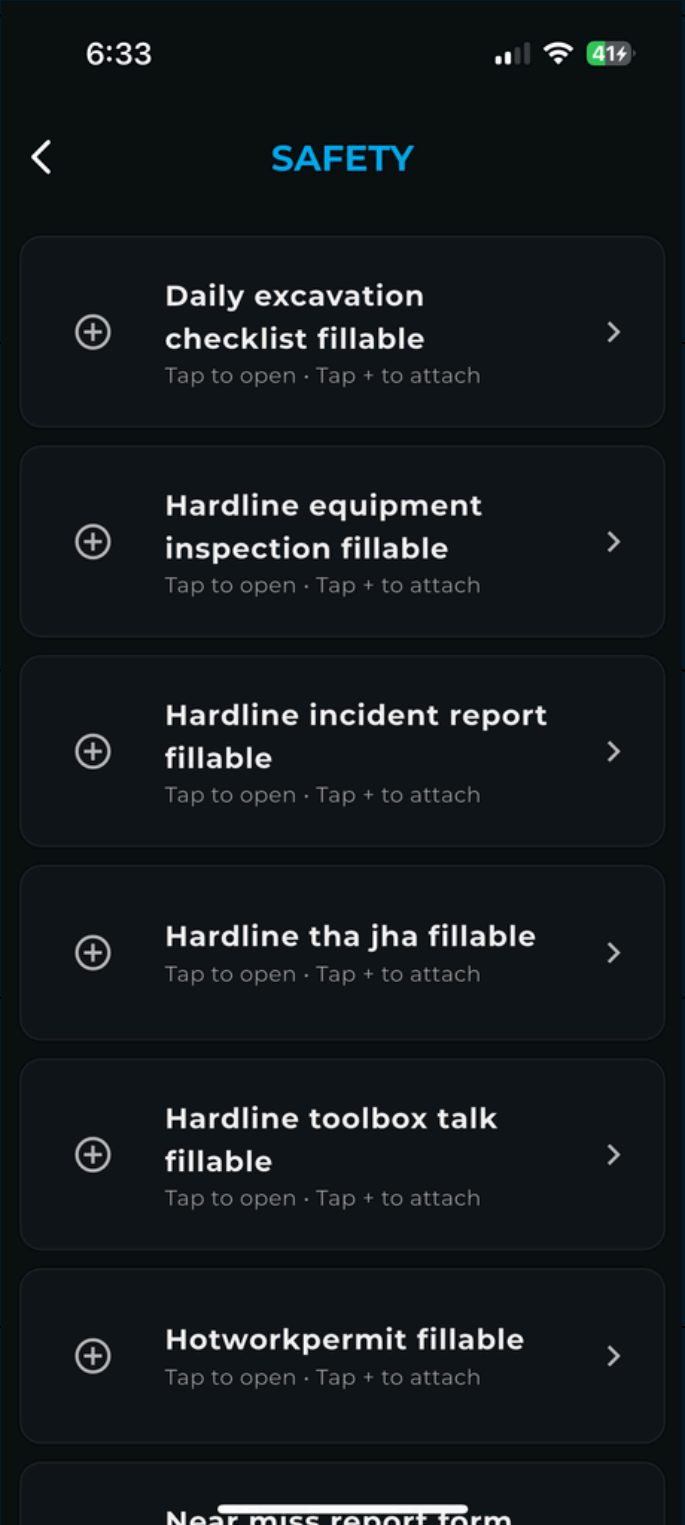
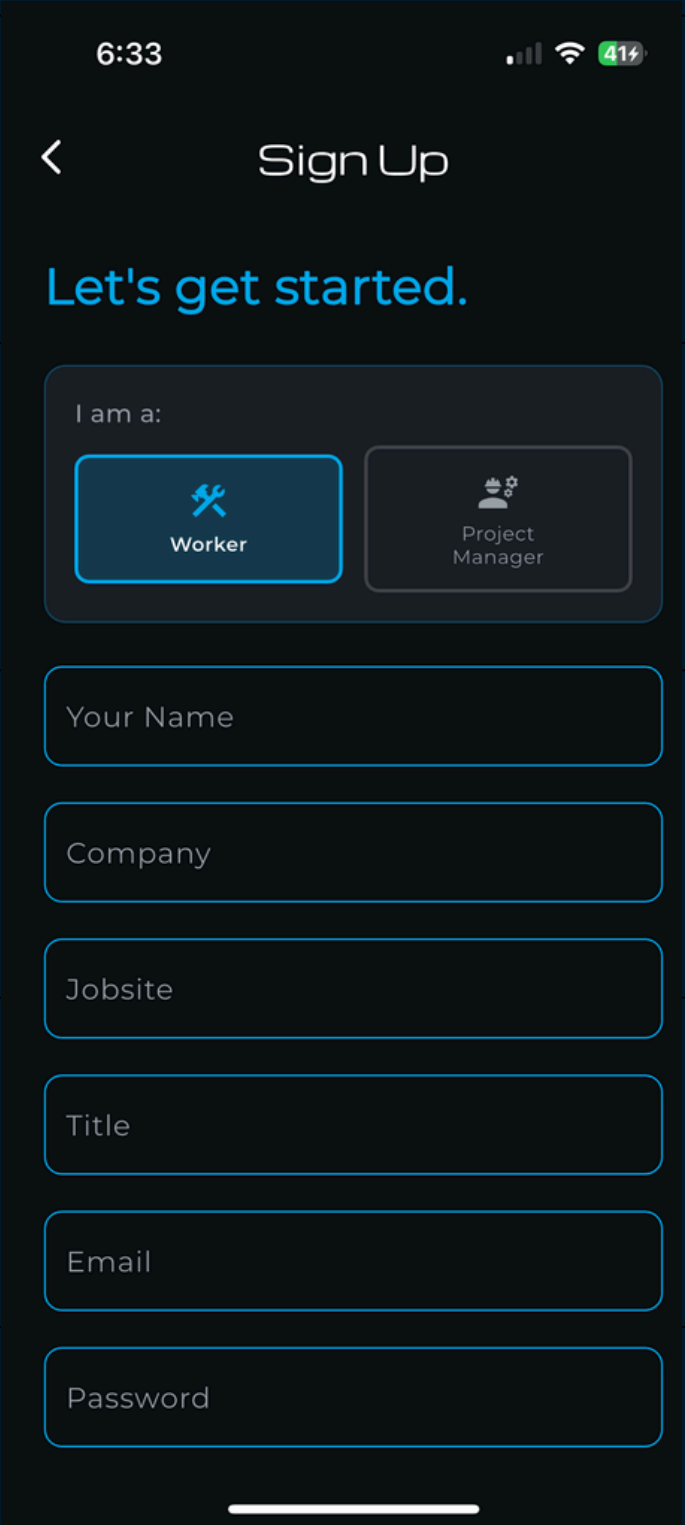
Report Generation

3

Picture and Safety Features

4

Dashboard Preview



Return on Investment



1 Hour/Day turns to
around 250
Hours/Year



At \$50/Hour this
ends up costing
around
\$12,500/Year



Large construction
sites have 20 people
reporting each day



This turns to
roughly
\$250,000/Year

Summary

01

Easy

Hardline is incredibly easy to learn and use

02

Fast

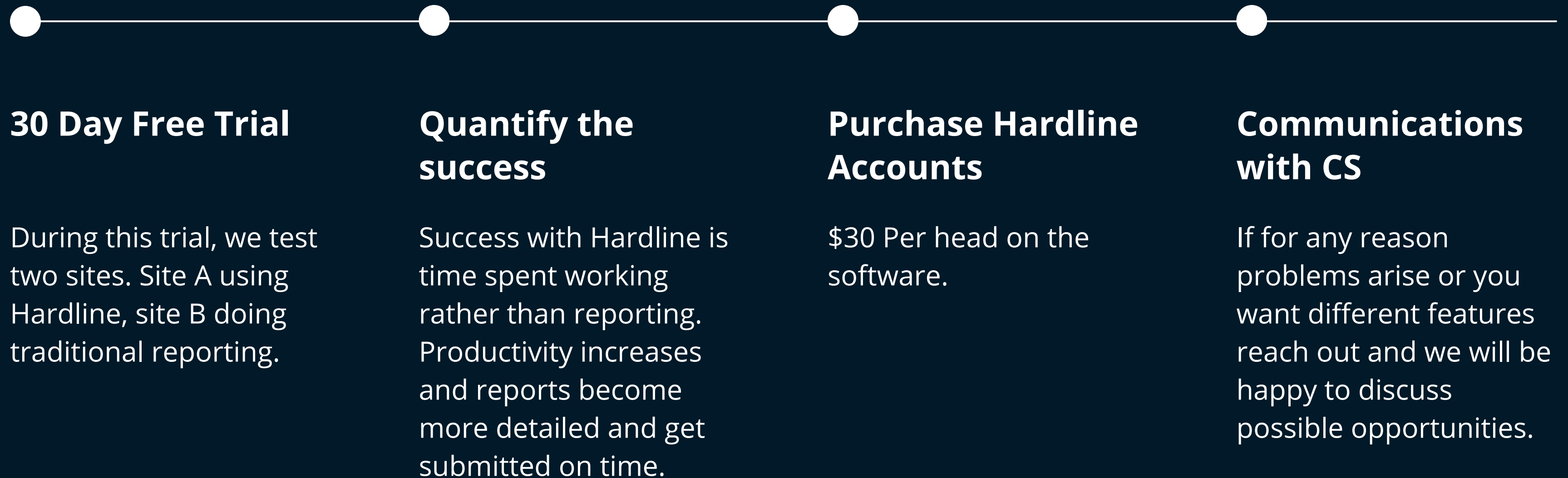
Hardline makes reporting faster than it has ever been without sacrificing quality

03

Structured

With Hardline's report structure the office will now have a better view into what is going on in the field

Next Steps & Project Proposal



Questions?