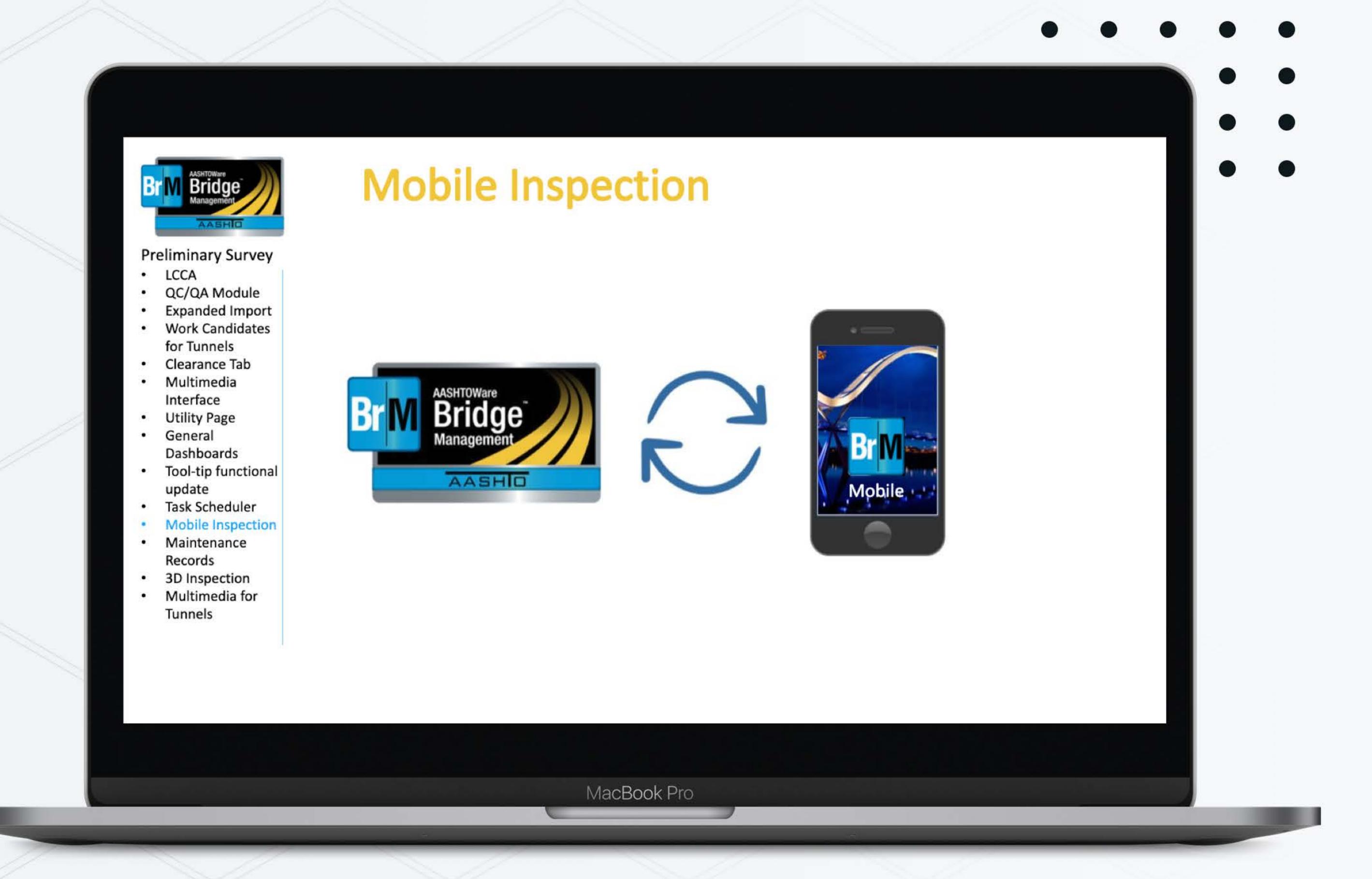


Mobile Bridge Inspection

A mobile solution that integrates seamlessly with AASTHOWare Bridge Management has been a request for many years.

At last year's BrMUG meeting,
Zac teased it as part of his
"Where do we go from here?"
presentation...





What does it do?

Some of the features we're currently working on building into the mobile application are:



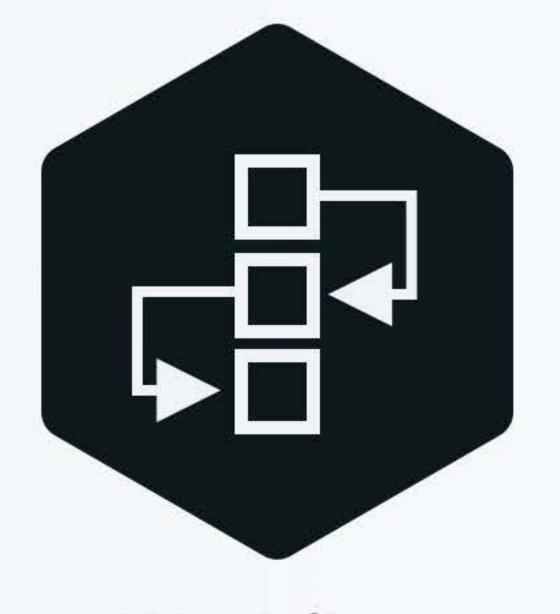
Bidirectional Sync



Feature Parity



Configurations



Workflow



Multi-Asset



Work Offline



Plan of Action



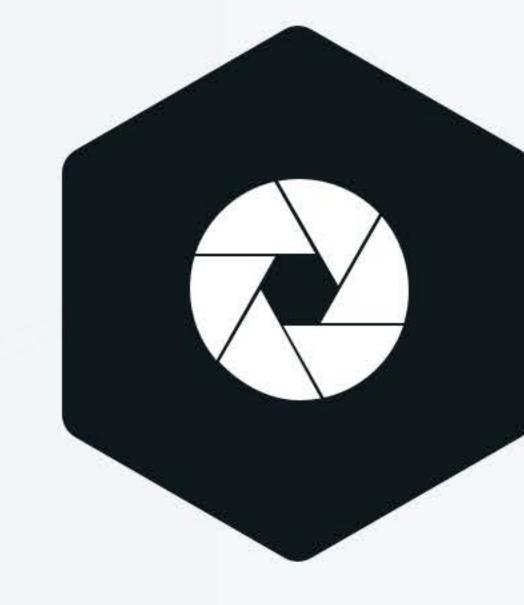
Maintenance Needs



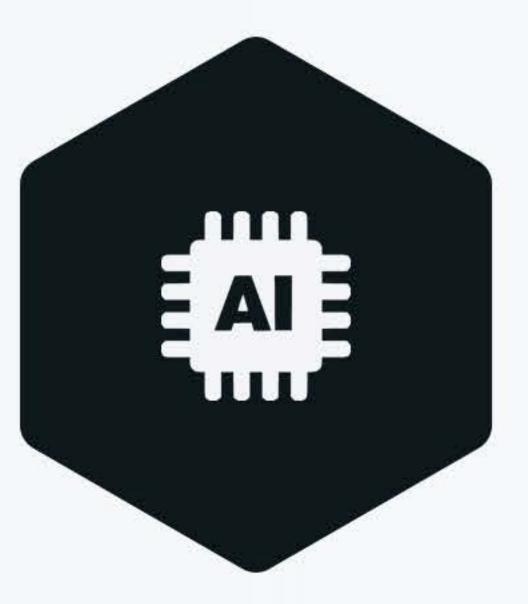
Optimized Routes



Cross Sections



Multimedia

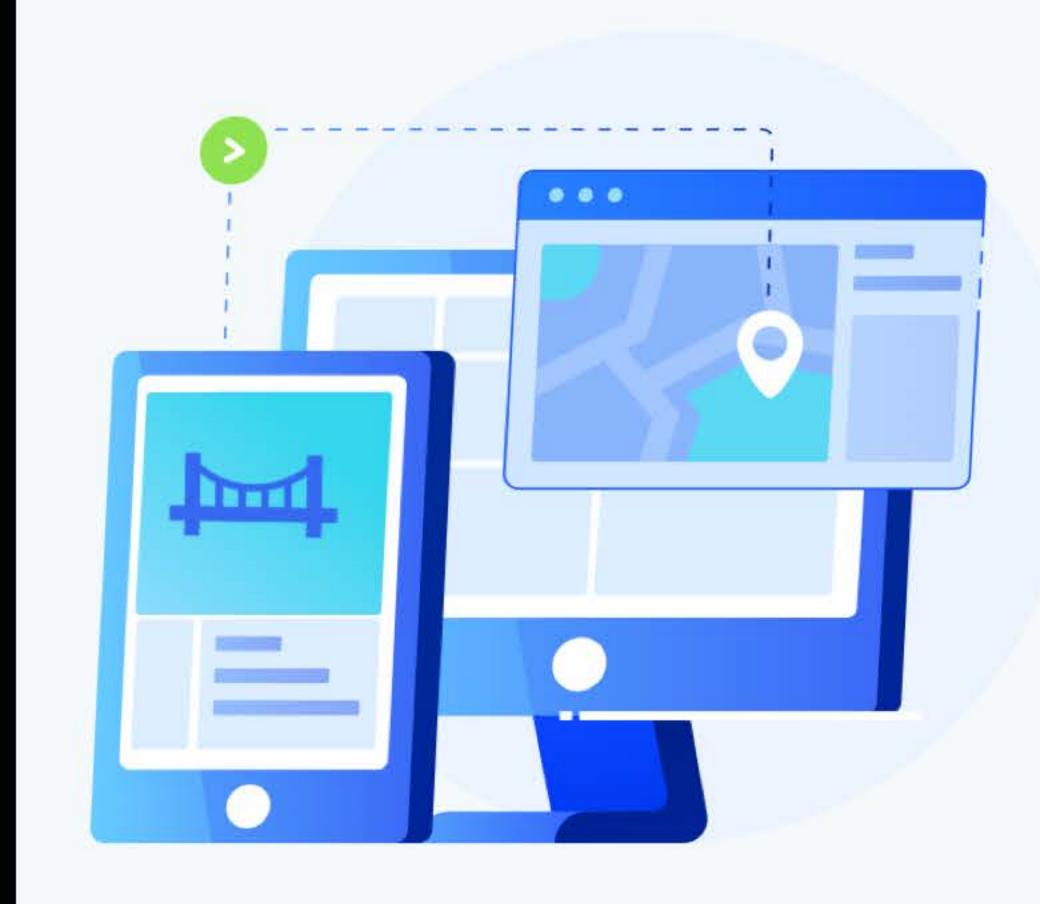


Data Collection



Start in the field and finish back at the office

BrM in your hand – The mobile application is designed to enable you to start an inspection onsite via the mobile app and then wrap things up when you're back in the office.



Uploading Inspection Details

Please wait while we upload your inspection details. This may take several minutes.

2 of 11



Applications developed in lockstep

Clearance, Critical Findings, Inspection,
Procedures – New features will appear in
the web and mobile application at the
same time.

September 10, 2019

Version 1.18

NEW FEATURES AND ENHANCEMENTS

BRMMOBILE-143

Added web services functionality for future communication and data sharing with BrM

BRMMOBILE-144

Redesigned upload/download experience

BRMMOBILE-145

Added enhanced reporting functionality

BRMMOBILE-146

Enhanced voice to text transcription for inspections

BUG FIXES AND MISCELLANEOUS ITEMS

BRMMOBILE-124

Fixed invalid character display on the inspection notes

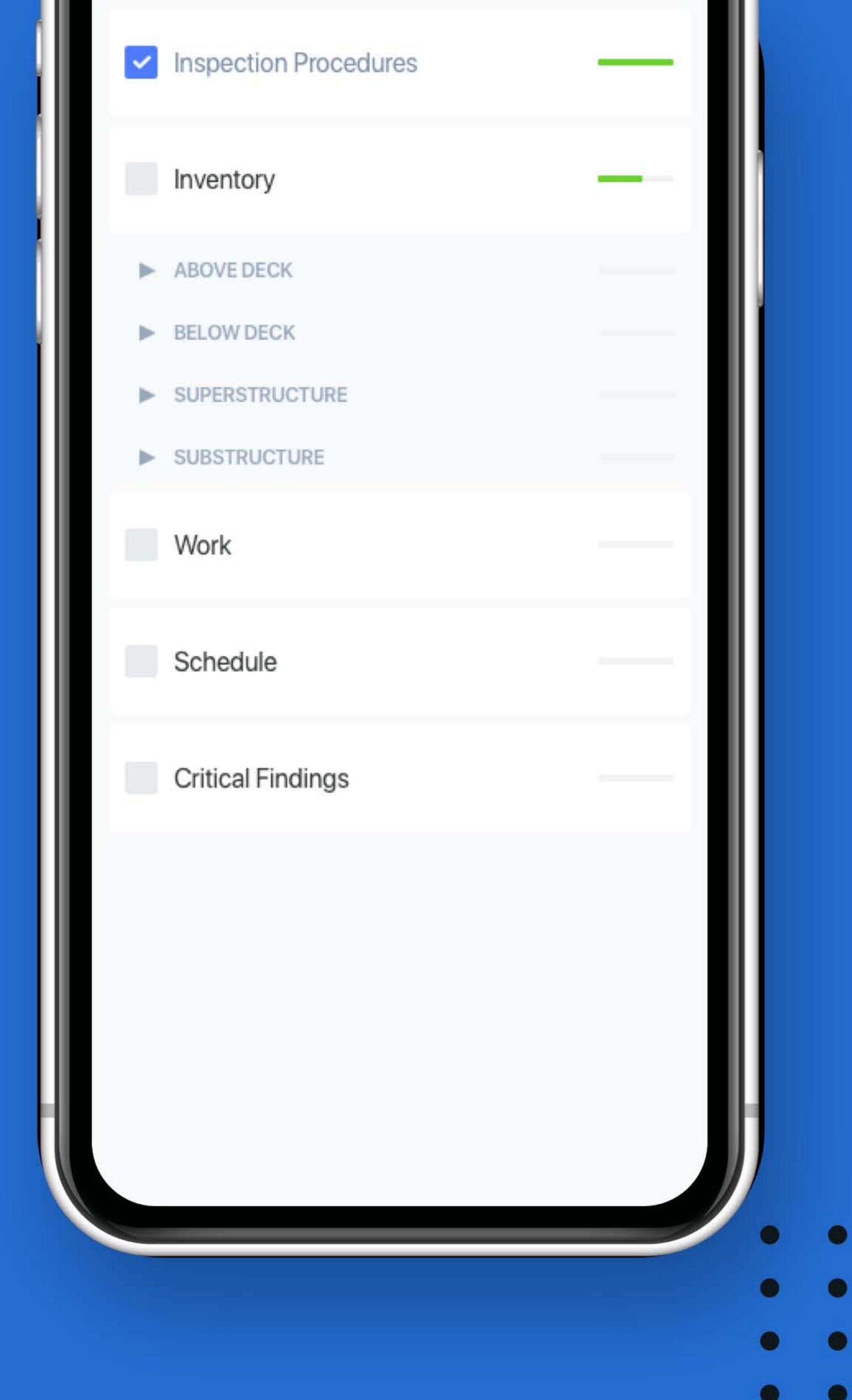
BRMMOBILE-125

Fixed performance issue caused by syncing large amounts of data



Configurable to work the way you work

We understand that every agency may have a different approach to their data collection process. That's why, like BrM, the mobile application will be configurable to work the way you like to work.





Like TurboTax®, but for Asset Management

Quickly perform inspections through our intuitive easy-to-use interface. Answer questions directly from your iOS or Android device. Simply tap and swipe your way through the inspection process.

Answer the questions below to begin the inspection.

Inspection type

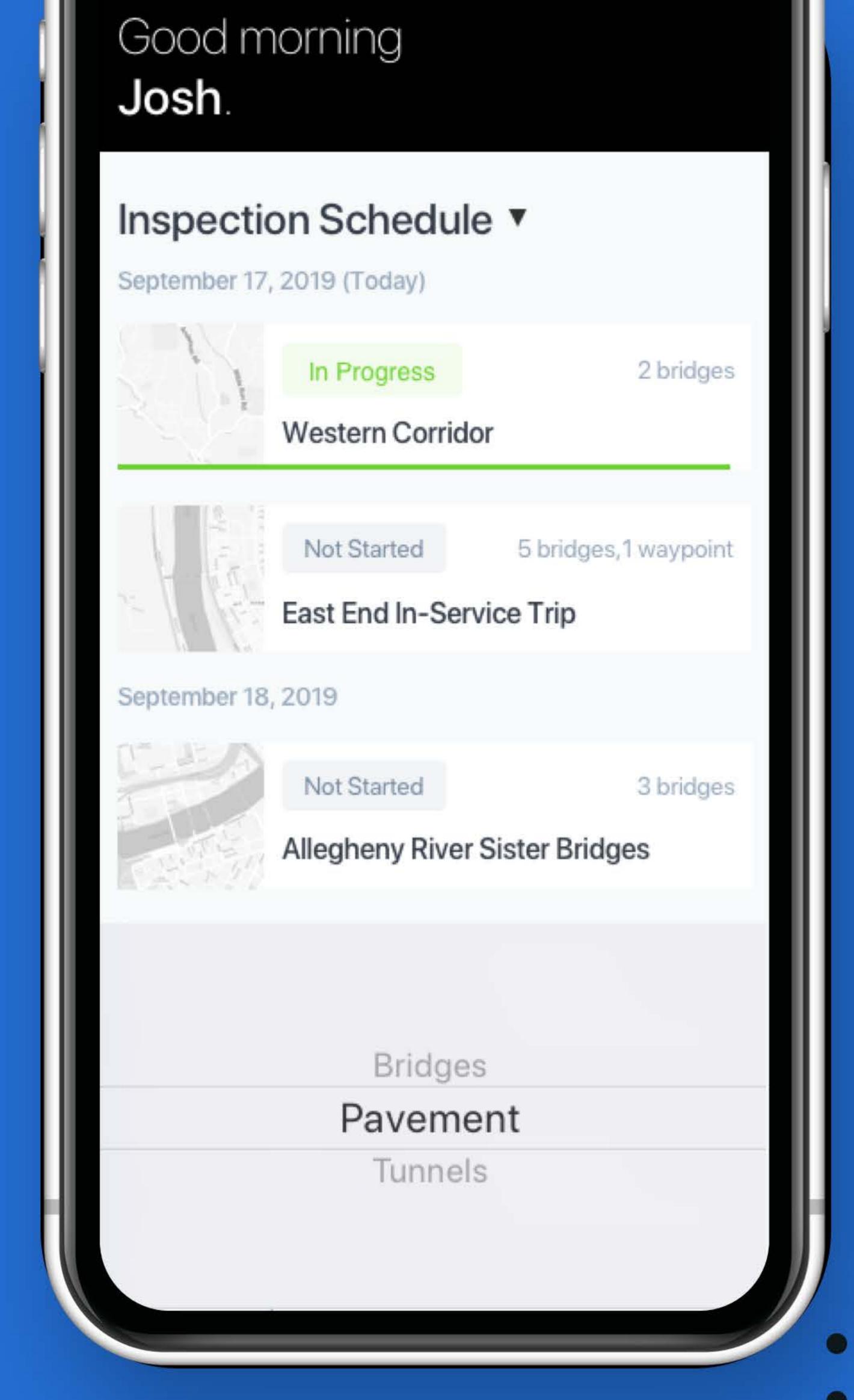
Impact on 'next inspection' date?

Inspect 00301



Multiple assets. A single solution.

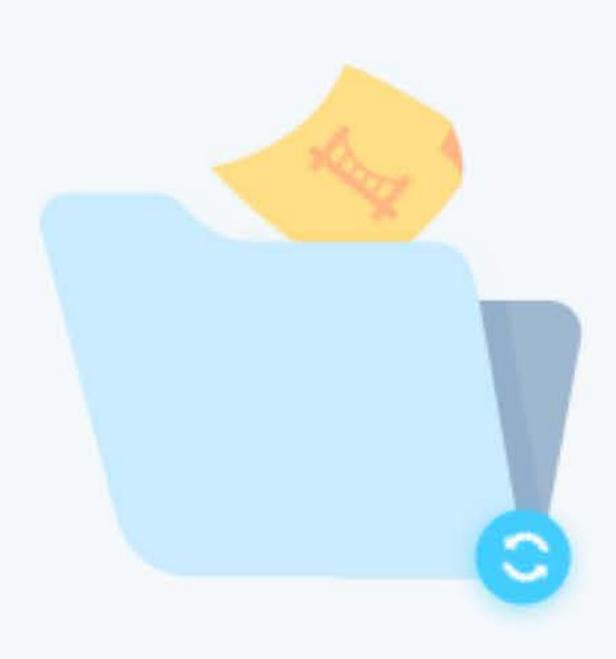
Bridges, tunnels, and pavement. Oh my! We're building the app to support multiassets from the beginning.





No cell reception? No problem.

We understand that you may not have a signal while you're on the job and the show must go on. That's why the app will be designed to work with or without reception. Sync inspections at the end of your shift or automatically when a signal returns.



Preparing for First Use

Please wait while we download your bridge list information. This may take several minutes.

1,008 of 1,345



What's the plan of action?

Need access to a scour plan of action real-time in the field? With the mobile application you can now know what to do when you need to know it.

Scour Critical Bridge Plan of Action for 00301 – Apponaug US 1 Post Rd over Apponaug River

SEPTEMBER 17, 2019



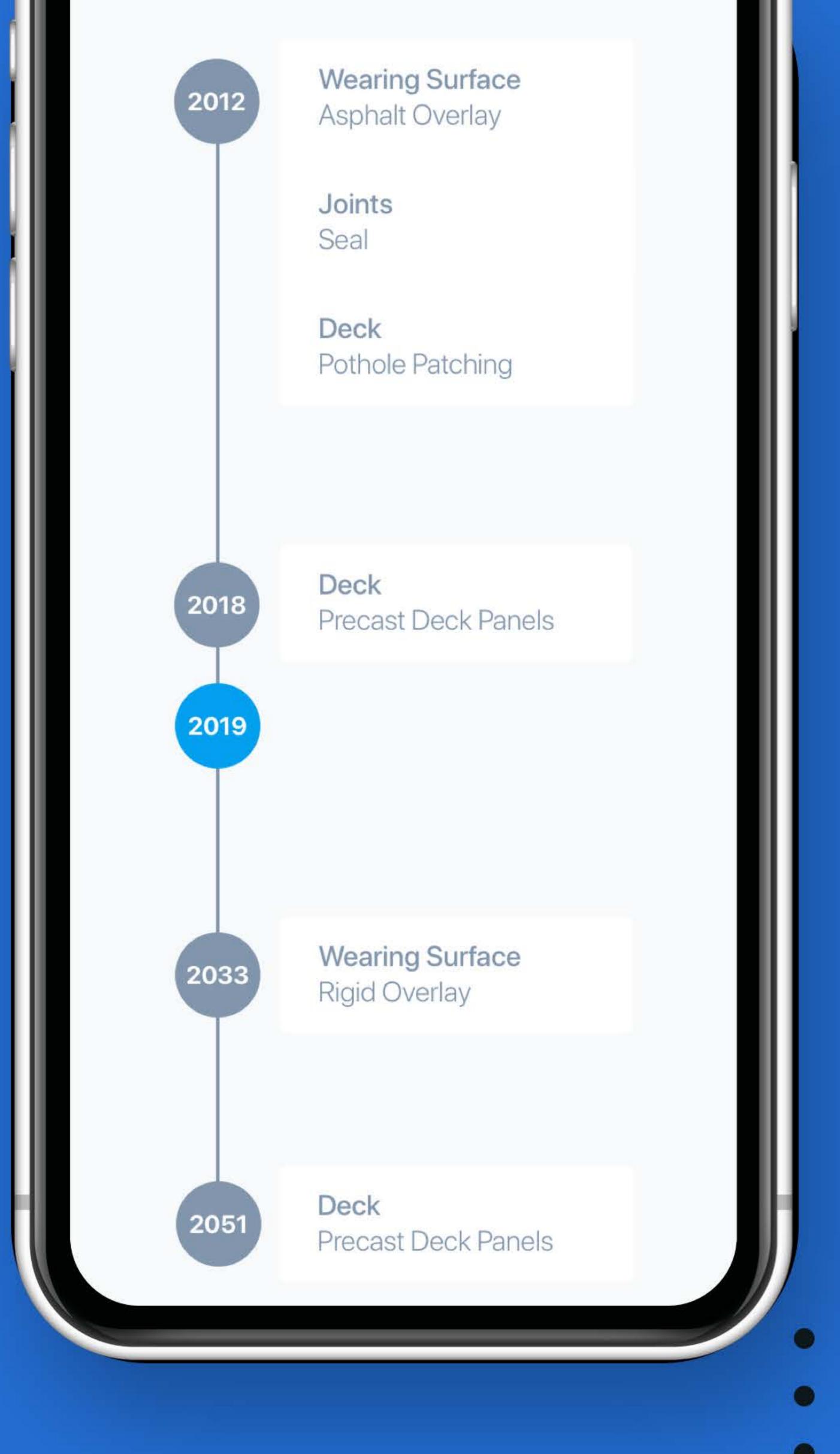
Table of Contents

- Introduction
- II. Channel Description
- III. Location Map
- IV. Hydrologic Analysis
- V. Hydraulic Analysis
- VI. Geology Report
- VII. Stream Stability
- VIII. Scour Analysis
- IX. Bridge Pier Scour Protection
- X. Bridge Abutment Slope Protection
- XI. Summary of Recommendations
- XII. References



Past, present, and future visibility

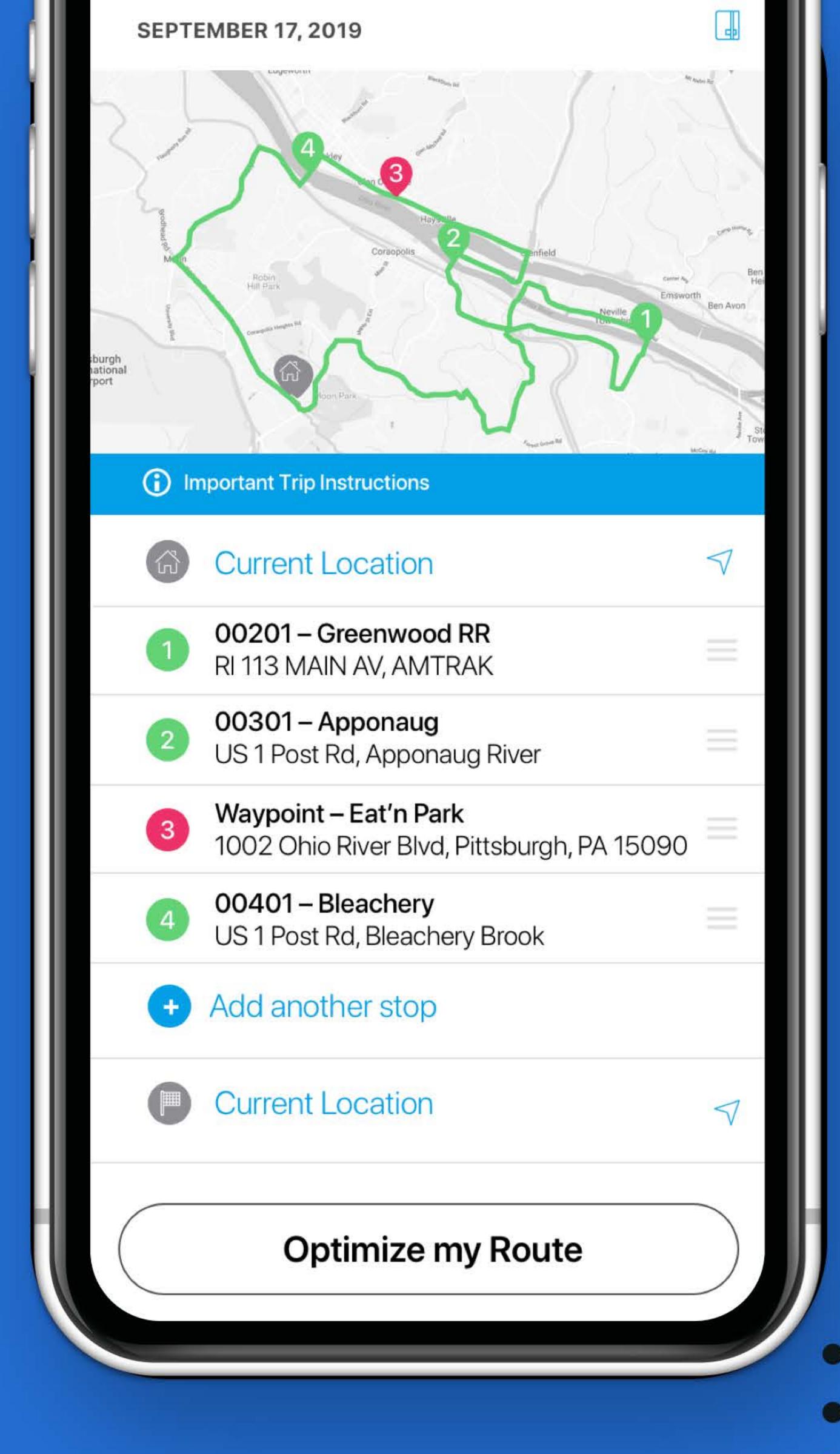
What type of maintenance did we perform in the past? What's planned for the future? Know what has happened to a bridge so that you can make the right recommendations now.





Route Optimization

You have multiple inspections to perform in a single day and a couple of stops that you need to make in-between. What's the best order to approach things in? Let us suggest the most optimal route or you can drag n' drop it into the order you desire!





Cross Sections

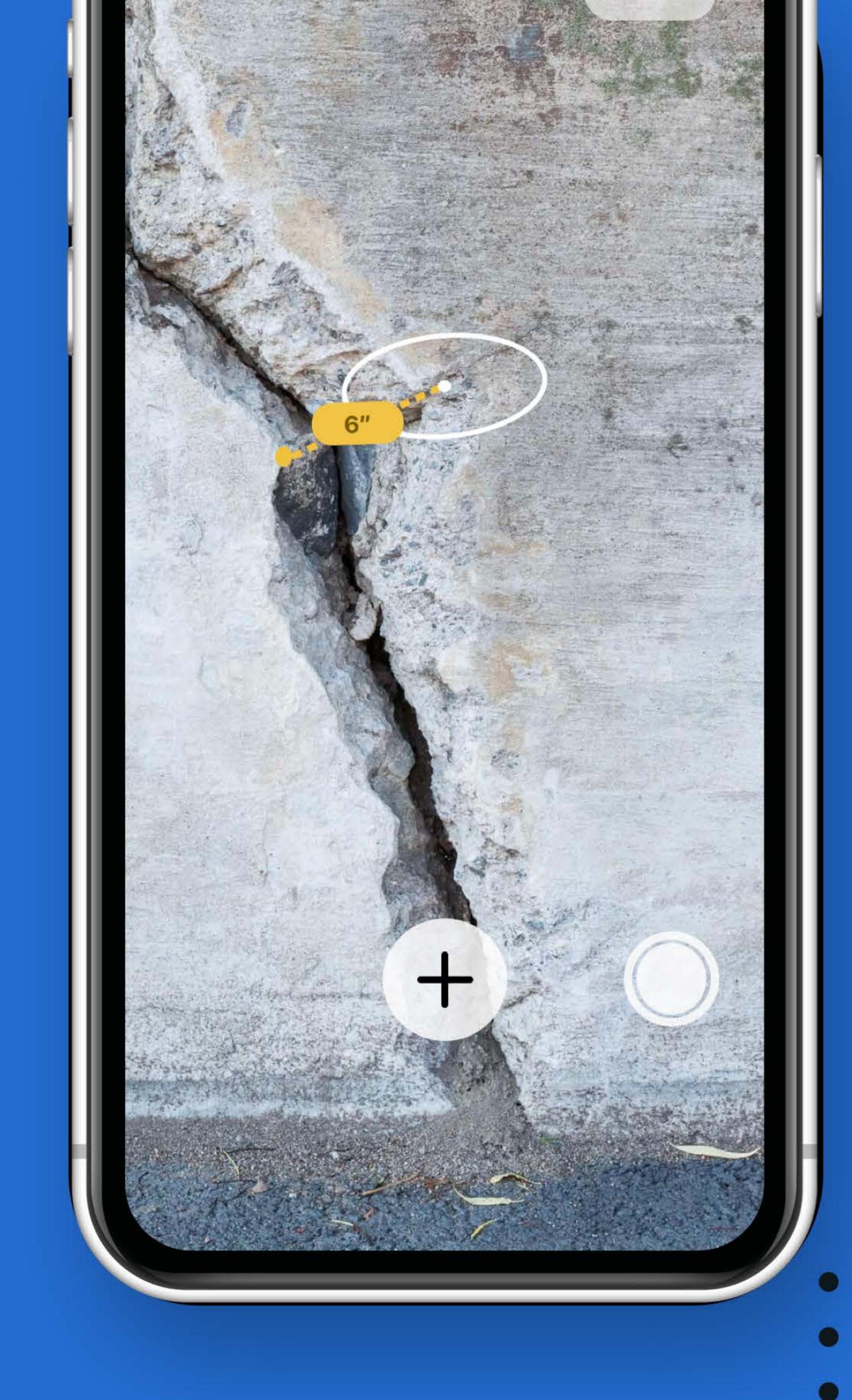
No need to wait until you get back to the office or your vehicle to collect and review information. The mobile application makes it easy to do onsite.

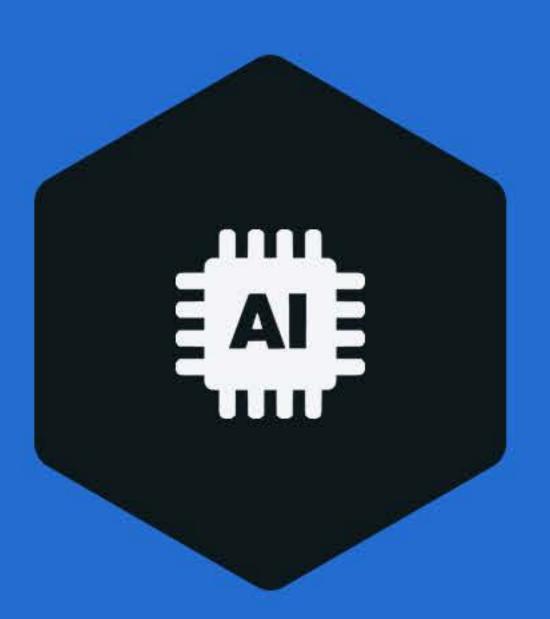




Smile for the camera!

Let's face it, mobile phones are fancy computers that just so happen to make calls. That's why we're integrating their native ability to take high quality photos, take measurements, and annotate images directly into the mobile app.





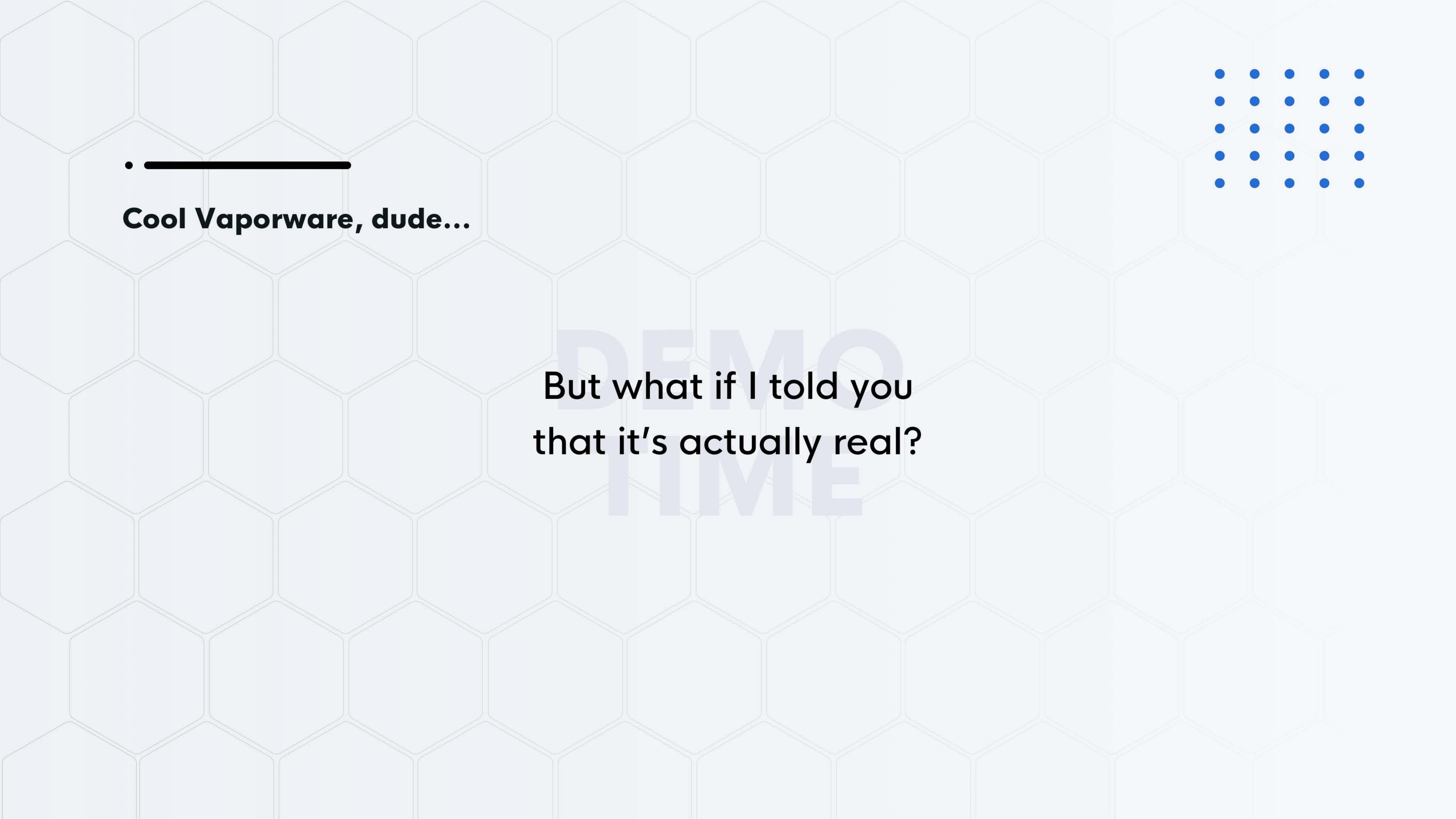
Our Al would have thought up a more clever heading here

Tapping on the screen is so last year.
Wouldn't it be great if you could just talk
to your phone to log your inspection
details? We think so too.

That's why we're working on incorporating artificial intelligence into the app.

OK. I'm ready when you are.
As a reminder you can say things
like "Record deck as poor" or
"Set waterway as tolerable".

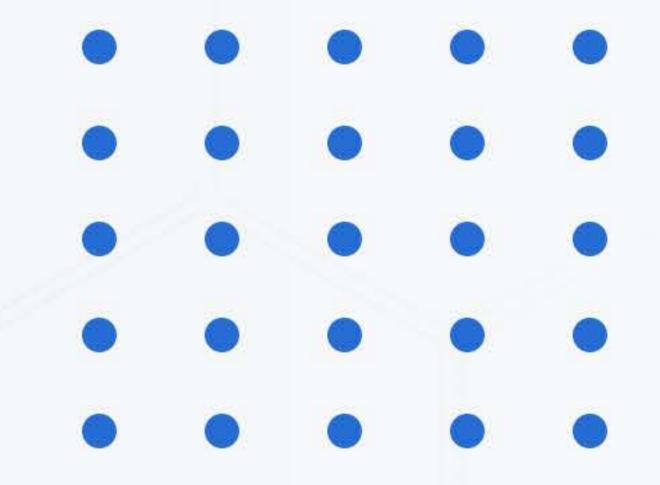




How do I get my hands on this thing?

I'm glad you asked.

We've got the expertise in product management and tech know how, but the only way that we can make the product that you truly deserve is through your input. If interested, sign up for our free beta user group and play a crucial role in guiding the development and determine the order of the features we bring to market.



Join our beta group.

www.mayvue.com/mobilegoodness





Questions? Comments?

Email me: rob.schultz@mayvue.com