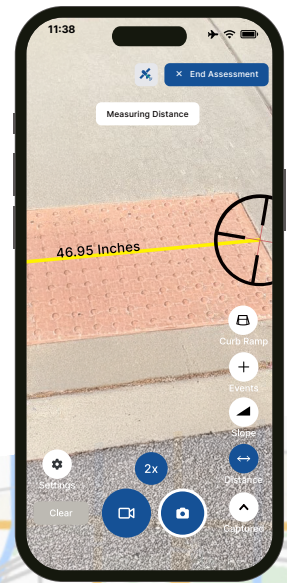


## Sidewalk and Curb Ramp ADA Compliance Solution

Get immediate compliance results in the field –  
scalable to 3D models and design-ready outputs.



**Get started. Get people moving. Get it done.**

### The Challenge

Manual surveys are slow, inconsistent, and prone to error, making it difficult for agencies to maintain accurate curb ramp and sidewalk inventories or prioritize improvements efficiently.

### The Solution: ADAM Assessment

#### Guided Mode

- structured, repeatable assessments ensure no details are missed

#### Explore Mode

- flexible, ad hoc capture for unique conditions

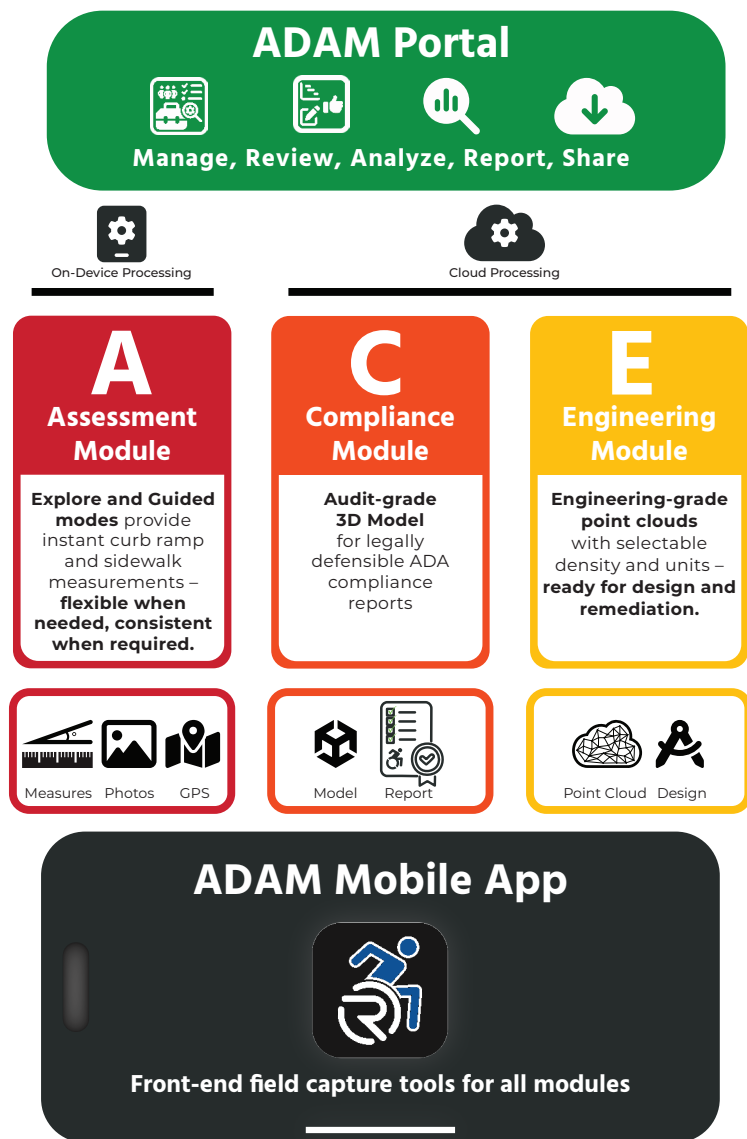
#### Real-Time Results

- instant compliance results in the field, no internet access

#### Complete Context

- digital documentation of slopes, dimensions, obstacles, and events





## Portal management (jobs, reports, data sharing)

The workflow is continuous: the ADAM Portal provides holistic job management, rich data capture, and comprehensive documentation – a window into the PROW and a repository of defensible results and demonstrable progress. It scales seamlessly to 3D digital replicas of the site using the ADAM Photogrammetry Kit.

## Mobile device capture with instant results (fast, self-contained, in your pocket)

Assessment uses a mobile device paired with a Bluetooth-connected Rieker inclinometer and GPS, delivering best-in-class slope measurements and pinpoint location detail for immediate compliance insight.

## Cloud-enhanced compliance analytics and reports (audit-grade, photogrammetric models)

## Engineering outputs (design-ready, digital twin point clouds with selectable units and density)

## Benefits

### Assessment Module

**Speed** – Finish inspections in minutes, not hours  
**Simplicity** – Intuitive tools, minimal training needed  
**Accuracy** – Field-ready results, with Rieker’s verified accurate slope measurements  
**Integration** – Consistent workflow across Assessment, Compliance, and Engineering  
**Cost Control** – Eliminate unnecessary re-visits and redundant work  
**Defensibility** – Consistent, standardized workflow across teams

### Compliance and Engineering Modules

**Audit-Grade Models** – Generate highly accurate, NIST-traceable 3D replicas  
**Collaboration** – Enable team review, remediation planning, and redesign with rich visual detail  
**Documentation** – Provide defensible before/after records and professional ADA compliance reports  
**Design-Ready Data** – Export engineering-grade point clouds, or request orthophotos for CAD  
**Efficiency** – Streamline reporting, reduce uncertainty, and justify proposed spending and funding decisions with confidence

**“Know what’s out there before making costly decisions.”**

**Rieker Rugged, Rieker Reliable, Verified Accurate**

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