

Before You Repair: Data-Driven AI Pavement Engineering & Planning



Reduce Costs
and Maximize
Your Investment

**STEP
2**

Evaluate Current Condition

Real time snap shot
shows current
pavement condition



**STEP
1**

Data Collection



Terracon experts use digital
data collection and AI to
generate a Pavement
Condition Index (PCI)

**STEP
3**

Develop Maintenance Plan



Use the PCI to generate
a custom plan with short
and long term goals,
and budget

**STEP
4**

Inform Your Contractor

Use your pavement
plan to inform your
general contractor on
repair priorities



**STEP
5**

Maximize Asset Life



Follow your pavement
plan along with your
contractor to maximize
pavement life

**STEP
6**

Long Term Operations

Shift focus to long term
planning rather than
emergency repairs

