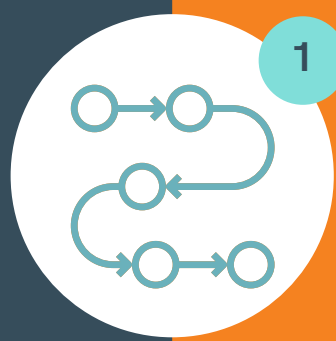# Benefits of Digitizing the Electrical Installation Process

8 Reasons to Go Digital

1

Streamline Processes

In the bright new world of electrification, time on-site matters. Scaling your business means identifying process steps and automating where you can. That way everyone can work quickly and efficiently.

2

Standardize Data Collection

How do you collect site data - Paper and pen? Pictures on your phone? What happens with the information next? With a mobile app, every form field has a purpose and is used to gather data consistently over time.

3

Reduce Human Errors

There's nothing worse than having to go back to the site to check something that's obviously wrong. Introducing digital data collection verifies information in real-time so you get the right stuff the first time.

4

Share Reports & Analyze Data

With a mobile app, users can collaborate easily by sharing site walks, single line diagrams, or load analysis reports with their supervisor, subcontractors, or customer with just a couple of clicks.
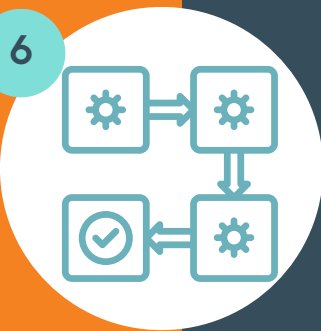
5

Simplify Quoting

By introducing a digital versions of your single line diagram, users can create a new design for equipment, add raceways and conductors, and then share a detailed bill-of-materials for that installation with your local distributor in a matter of seconds.

6

Automate Workflows & Approvals

Create and assign site walks to your employees or even to your subcontractors easily and reliably. Make decisions about what needs to be done right on your phone or tablet from anywhere in the world.
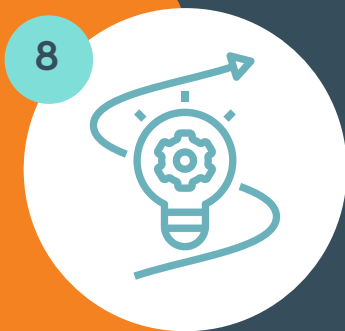
7

Support Compliance

With built-in load calculations, you can be sure that you haven't oversized conductors, breakers, and/or system equipment by automatically referencing NEC ampacity tables instantly, right in the app.

8

Drive Improvements & Innovation

Your employees and customers are looking for technology to improve their day-to-day lives and work schedules. Get ahead of the curve by adopting the latest innovation in the electrical industry.

Condoit's mobile app is built for electricians, by electricians. The application puts design tools in the hands of electrical contractors to quickly and accurately collect electrical infrastructure information in the field, build as-built single line diagrams, design for new equipment, analyze designs against NEC standards, and produce a bill-of-materials in a matter of seconds. Condoit is available on both **iOS** and **Android**.

www.condoit.io

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