

Streamline your network deployment with one source of geospatial construction data

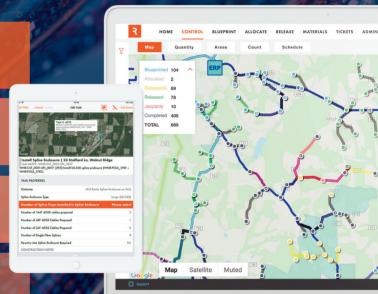
Render's client portfolio consistently achieve:

>30% reduction in schedule duration

60% saving in project administration resourcing

>60% material waste reduction

5x Customer ROI



A unique task-based approach to deploying best-in-class fiber and wireless networks

Introducing Render's geospatial network construction platform, enabling an entirely paperless network delivery.

Access a unified geospatial view of end-to-end project data - connected between the field and office - replacing all manual and duplicated data processes.

NETWORK

DESIGN

Render NETWORK CONSTRUCTION PLATFORM SCOPE CONSTRUCT COMPLETE DIGITAL CONSTRUCTION GEOSPATIAL CONSTRUCTION DIGITAL CONSTRUCTION DIGITAL CONSTRUCTION NETWORK OPERATIONS



TRANSFORM NETWORK DESIGNS INTO A DIGITAL SCOPE OF WORK

BLUEPRINT

Render converts complex design files into a task-based scope of work, including BOQ and BOM, sequenced to an optimal build sequence and viewable on a map. This level of predictability and visibility into the delivery plan is a unique benefit previously not available to network teams.

MANAGEMEN1

ENSURE FIELD AND OFFICE TEAMS ARE ACCOUNTABLE AND HYPER-EFFICIENT

Task optimization and automation updates resourcing requirements and releases ready tasks to field crews, with instructions on where they need to go, what they need to do and what materials are needed. Project and construction managers can dynamically reschedule tasks daily, ensuring that work is allocated based on resource availability, or the most efficient crews.



♥ CONSTRUCT

ACCESS REAL-TIME GEOSPATIAL VISIBILITY OF PROGRESS AND PERFORMANCE

Render dynamically meets stakeholder needs throughout the course of the build, by progressively delivering digital, geospatial updates directly from the field to the office in real-time. This enables complete progress visibility for all stakeholders to make timely decisions, and flexibility to adjust to the changing priorities of delivery teams and end-customers.

ONE WORKFLOW INTEGRATING CONSTRUCTION, QA, CHANGE MANAGEMENT AND DIGITAL REDLINING

Progressively identify and rectify quality issues, variations and redlining in parallel with construction, delivering a timely and accurate record of the network for close-out to streamline downstream systems and customer connections.



COMPLETE

DOWNSTREAM REQUIREMENTS CAPTURED CONSISTENTLY THROUGHOUT CONSTRUCTION

From project kick-off, downstream system requirements are mapped to as-built data collection building confidence that consistent and accurate data will enable efficient customer connections and operations.

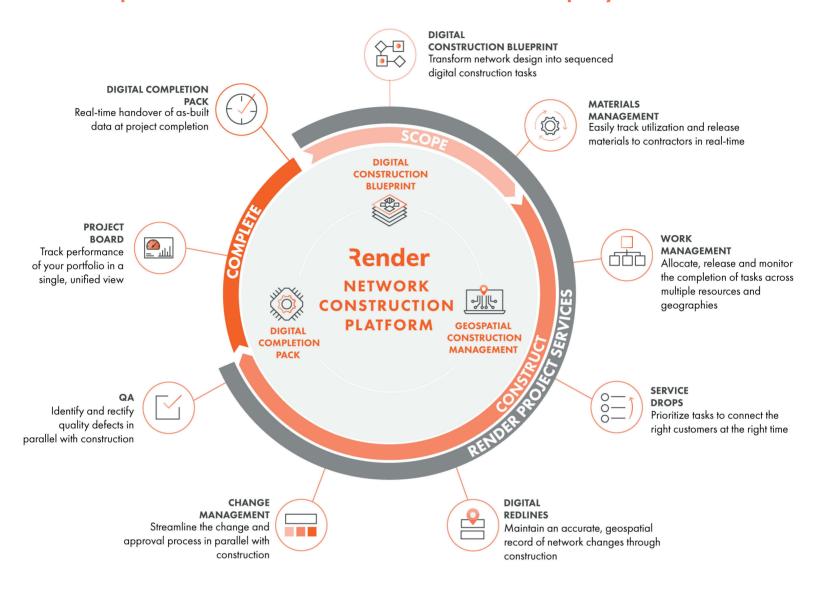
Unique close-out capabilities include a real-time view of network design vs what has been constructed, changed or moved at the detailed asset level. Progressive updates are available throughout construction to accelerate customer, payment and network management processes.

"Render's software has saved my company a lot of money by eliminating the number of people needed to manage a project this size from 4 people to 1"

-Jeremiah Sloan, COO, Craighead Electric Cooperative

Render

One platform to streamline end-to-end deployment



TRUSTED BY

























You have visibility of one source of geospatial data. A connection between design, construction, and operations handover that's never been done before."

-Gary Ervin, Executive Chairman and Co-Founder, Ervin Cable