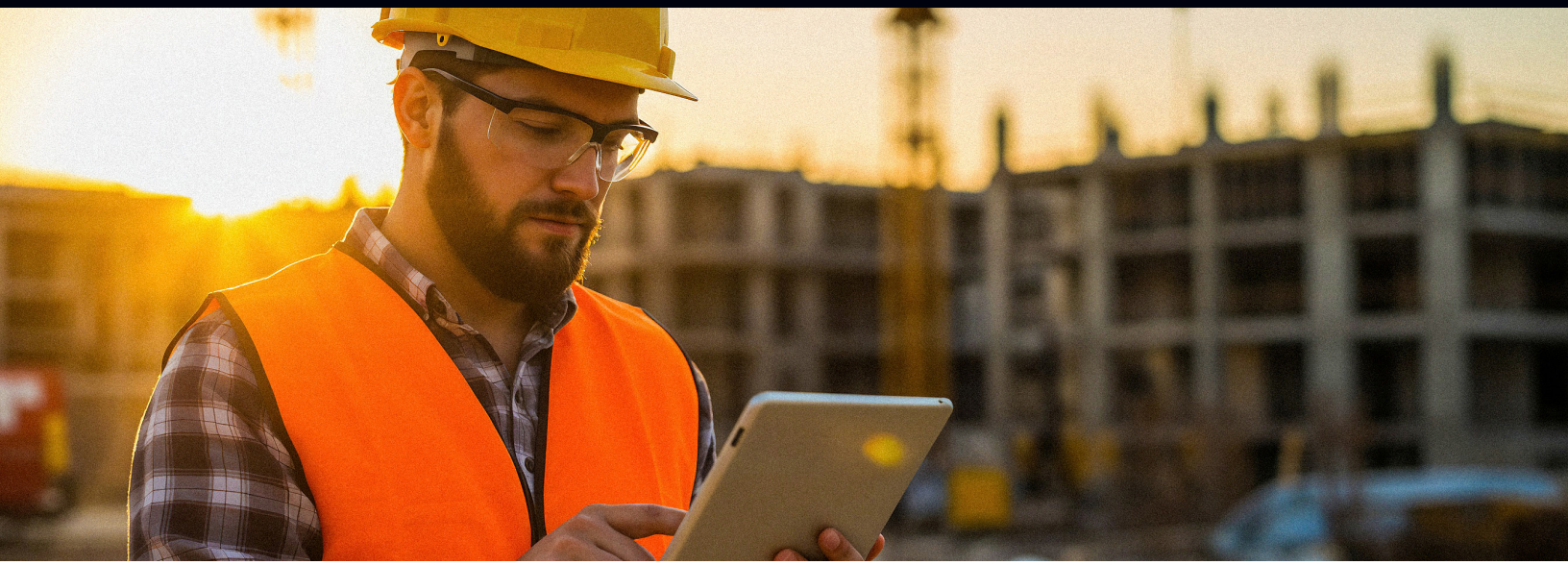
PRODUCT SHEET

NetWorks Framework | Mobile



For utilities, seamless access to data is crucial when working in the field, whether online or offline.

Octave Networks (formerly HxGN NetWorks) is a fully digital GIS-based asset management solution specifically built for utilities and telecommunications. It allows companies to design, build, manage and get the most value from their physical networks while they modernize and adapt to the new engineering and operations reality driven by distributed energy resources (DERs) and demand for fiber.

Part of the NetWorks portfolio, **NetWorks Framework | Mobile** and **NetWorks Framework | Mobile Pro** are mobile solutions that operate seamlessly in both connected and disconnected environments, supporting both planned and unplanned disconnections.

Benefits

- **Streamline fieldwork and save time:** Bypass need to repetitively generate static subsets in advance, avoiding laborious process of downloading point-in-time data onto individual mobile devices, which can rapidly become obsolete; this saves incredible amounts of time, especially for users working in large areas where connectivity isn't guaranteed
- **Maintain up-to-date cache and drive efficiency and accuracy:** Define or pre-define cache areas (either by an administrator or ad hoc by user); changes and updates are synced automatically, meaning the local cache is always up to date
- **Transition smoothly between connectivity states to streamline field work:** Hybrid connected/disconnected capabilities reduce need for large offline caches; only regions with poor network connectivity need to be local; when user's device reconnects, new updated field data is automatically synchronized to server
- **Minimize training:** Enjoy the same look, feel and functionality as the connected NetWorks Framework | Foundation browser-based application, including finds, queries, traces and reports

Benefit of NetWorks Framework | Mobile Pro

The Framework | Mobile application is read-only when running in disconnected mode, whereas the Framework | Mobile Pro application is read-write.

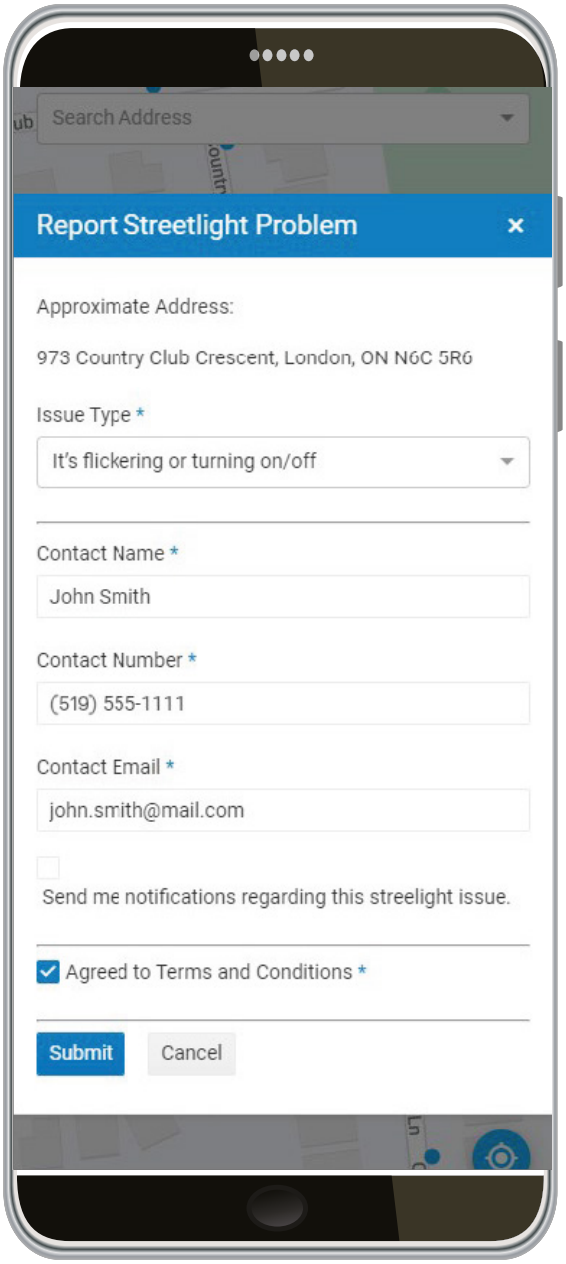
This extra capability allows new placements, edits to existing features and capture of inspection

records and lifecycle information in the field while disconnected. Changes are captured in the context of a job, ensuring database integrity and data accuracy without the need to manually sync files. Changes captured in the field are synced with the enterprise NetWorks model when the user reconnects to the network.

- **Pop out box:** Hexagon has developed a truly next-generation mobile strategy that allows users to work seamlessly – online or disconnected. Using Mobile Pro, the need to prepare subsets or store caches of NetWorks data is a thing of the past. It allows field users to work connected or disconnected. It will sense a loss of cell/Wi-Fi connectivity, and users just need to acknowledge they wish to go offline. Moments later, the system has retrieved the information it needs to allow users to continue in a disconnected state. Once a connection is reestablished, the system will automatically sync itself, and work continues without interruption.

Features:

- **Encrypted transfer and storage:** Ensures data is always secure
- **User password management:** Guarantees secure access, even when disconnected
- **Operating system and device agnostic:** Runs on Microsoft Windows, iOS or Android operating system on a phone, tablet, laptop or desktop
- **Browser-based applications:** Stores application and offline cache in the browser, so applications can run when not connected to network
- **Auto-synced offline cache:** Ensures local data is always up to date



NetWorks Framework | Mobile makes data accessible to the enterprise, partners and the public, enabling custom apps like this one for reporting streetlight outages.

Explore Octave Networks Portfolio

About Octave

Octave is a leader in enterprise software, turning data into decisive action and intelligence into your edge. Our software solves for and simplifies complexity, from the design and build to operations and protection of people, property and assets – for any scope, at any scale. For decades, we've partnered with customers to sharpen performance, elevate efficiency and amplify results. From factory floors to entire cities, our solutions are tuned to scale up what's possible from day one onward.

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