ROAM Mobility Suite

ACCESS NETWORK ASSET DATA ANYWHERE WITH TABLET-BASED APPLICATIONS
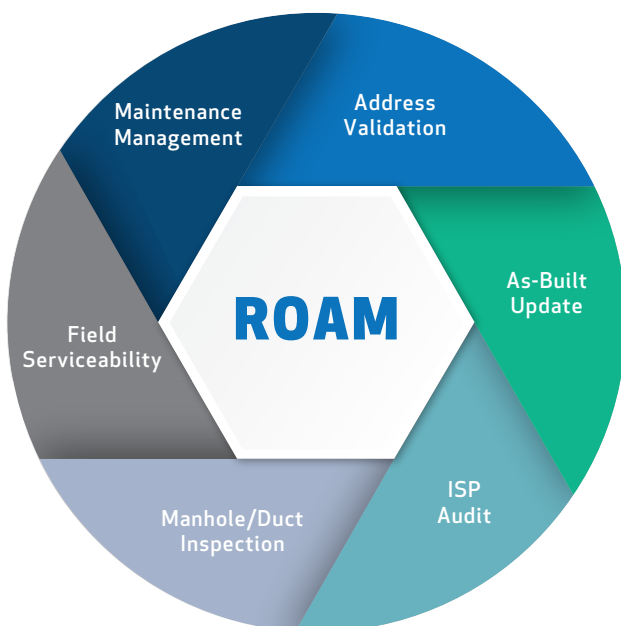
The communications space is a continually evolving market with high customer demands and complex challenges for service providers. In an attempt to gain a competitve advantage, many service providers continue to transfer work to the field to increase workforce productivity. By doing so, they are able to answer customer demands for faster service resolution, and provide greater visibility into service resources.

Leveraging the spatialSTORM platform, Synchronoss' ROAM Mobility Suite offers a resolution to the challenges faced by communications service providers and is the most important tool in the field engineer's toolbox. Designed to meet the specific needs of field users, ROAM enables users to access physical network data in the field with native applications that fully adapt to OS and device characteristics.

Utilizing a simple user interface, ROAM delivers functionality in a highly efficient, lightweight application. Unlike cumbersome desktop web clients, which may be used for a variety of functions, ROAM offers an expedient way to accomplish a defined number of small tasks while on location. Access to GPS, and other native tablet functionality, ensures data accuracy and ease-of-use for even the most novice users.

Key Benefits

> Developed using mobile application frameworks in C#, and deployed with Xamarin across all major platforms, including Apple iOS, Android, and Windows

> Enables access to native tablet components such as GPS, camera, compass, and accelerometer for accurate, geo-located information

> Integrated basemap tile sets utilizing Apple Maps, Google Maps, and Bing

ROAM Application Roadmap

The ROAM Mobility Suite delivers walk-out capabilities in a "mostly connected" application paradigm, allowing users to access data through a variety of network connections including 3G, 4G, Wi-Fi, and Wi-Max, with offline data caching when network connectivity is not available.

KEY AREAS OF USE

The ROAM Mobility Suite supports the key needs of customer service representatives for field operations including:

> Field sales

> Data validation and audit

> Planning and design

> As-built updates

> Inspections

> Maintenance and repairs

> Material orders

The ROAM Mobility Suite is part of the spatialSUITE portfolio of network asset management products available from Synchronoss. For more information on ROAM and the other broadband solutions available from Synchronoss, please visit our website at http://www.synchronoss.com.