

CPAT CONNECTIONS is an automated egress and ingress management application that allows system operators to better isolate and prioritize network plant issues and address at-risk subscribers before they churn. It enables operators to set priorities in managing leaks and ingress events, to schedule repairs, and to create and close out events either automatically or manually. Its data reporting and extraction features are key in troubleshooting, trend reporting and compliance reports issuance.

CPAT CONNECTIONS is the perfect remote management application to keep devices up-to-date in the field. Furthermore, authorized users may access all their results from anywhere, anytime via the web or mobile application. In addition, the application offers an open API option platform for complementing existing PNM tools.

HIGHLIGHTS

Provides actionable data from field services to help maximize technicians' workflow efficiency in addressing egress and ingress events

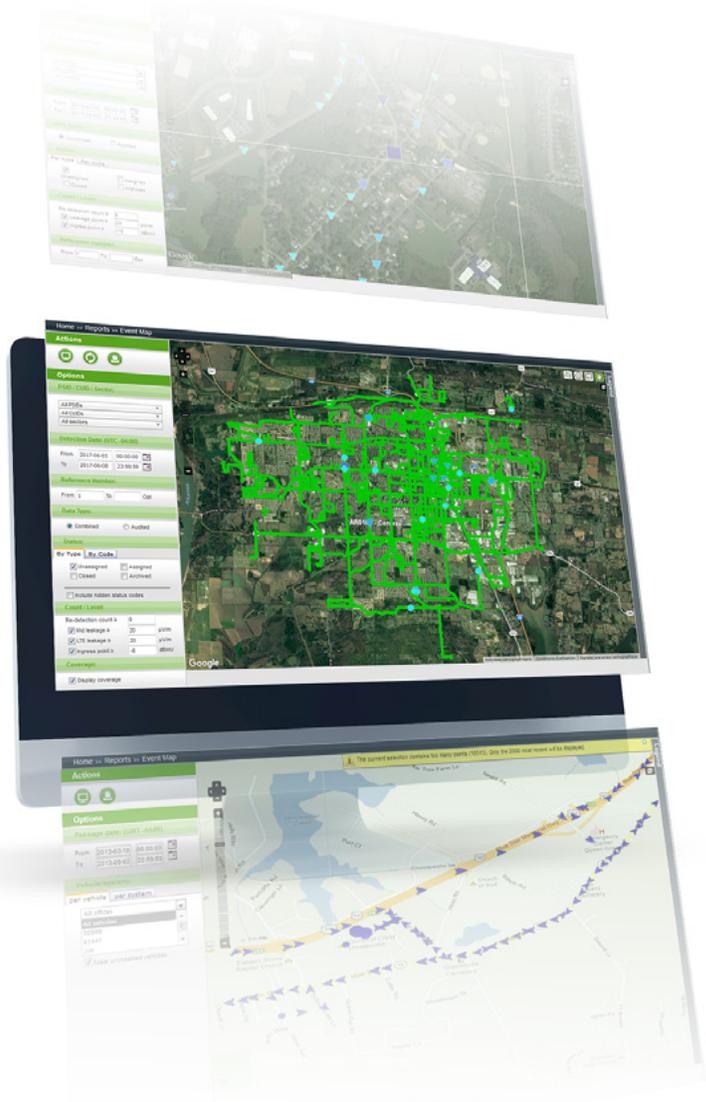
Real-time notification of service-impacting issues and events

Customized and detailed data reporting with track changes history function

Mean time to repair reduction and improved OpEx KPIs

Open API option platform complementing PNM systems

Remote configuration of field devices and modules



Overview

CPAT CONNECTIONS application runs as a centralized web service. Servers ensure overall system redundancy, data backups, efficient data transfers, data integration, and storage distribution. The application includes a web-based geographic information system that locates and maps event data, such as AVL, leaks, and ingress. An unlimited number of concurrent users may access CPAT CONNECTIONS from any PC, no matter their browser. The system administrator sets up user accounts and assigns proper access levels.

CPAT CONNECTIONS is made available throughout the system operator’s organization, allowing users to view and analyze data. It enables the efficient dispatch of work orders using various functionalities, including the automatic selection and dispatch of work orders, with the ability to set specific user CLI targets. CPAT CONNECTIONS integrates seamlessly into existing operational processes and its open platform interfaces with any workforce management and/or PNM system.

Data Management

CPAT CONNECTIONS processes the uploaded data in real time to provide operators with an immediate access to the current state of their plant. Authorized users log in to CPAT CONNECTIONS application over the internet to view, report and analyze data in real time. A series of comprehensive management reports provide detailed information by region, city or area. Users can choose to export data to an Excel or ASCII file format to meet their specific custom reporting requirements.

Dispatch of Egress/Ingress Repairs

Egress/Ingress repairs can be automatically assigned to technicians via CPAT CONNECTIONS application by enabling the dispatch function, or may be directly self-assigned by the technicians. CPAT CONNECTIONS database allows the selection of leakage/ingress events according to their status, whether detected, assigned or repaired. The egress/ingress indexes are constantly updated as event status changes or new data is recorded.

CPAT CONNECTIONS

ORDERING INFO	P/N
Annual CPAT CONNECTIONS web hosting fees	160-00001-100
Includes the following:	
<ul style="list-style-type: none">• CPAT CONNECTIONS application system configuration (territorial limits on maps, user configuration, etc.)• MSO system(s) on Bing or Google maps with street address• Remote monitoring of autonomous recording device (ARD4)• Data hosting on CPAT CONNECTIONS• Phone and e-mail technical support• Back-office server maintenance (data backups of servers, server maintenance, etc.)• Web/SQL/processing/FTP server hardware• Server operating system (OS) application• Access to CPAT mobile application (Android and iOS)	



TECHNICAL SUPPORT TEAM

T + 1-888-495-6577 F + 1-514-495-4191 cpat@effigis.com