

CPAT WEB cloud application



Description about the product:

- Provides actionable data from field services to help maximize technician's 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
- Meantime to repair reduction and improved KPIs
- Open API option platform complementing PNM systems
- Remote configuration of field devices and modules

CPAT WEB 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 closeout events either automatically or manually. Its data reporting and extraction features are key in troubleshooting, trend reporting and compliance reports assurance.

CPAT WEB 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.

SPECIFICATIONS

Overview

CPAT WEB 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 WEB from any PC, no matter their browser. The system administrator sets up user accounts and assigns proper access levels.

CPAT WEB 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 WEB integrates seamlessly into existing operational processes and its open platform interfaces with any workforce management and/or PNM system.

Data Management

CPAT WEB processes the uploaded data in real time to provide operators with an immediate access to the current state of their plant. Authorized users' login to CPAT WEB 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 WEB application by enabling the dispatch function or may be directly self-assigned by the technicians.

CPAT WEB 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 Flex Inc.
8566 Ave de l'Esplanade
Montréal, QC H2P 2R8
www.cpatflex.com
E: sales@cpatflex.com

© 2024 CPATFLEX. All Rights Reserved
The information contained in this document is accurate. However, we reserve the right to change any contents at any time without notice. We accept no responsibility for any errors or omissions. In case of discrepancy, the web version takes precedence over any printed literature.