CINTEL
conseil & ingénierie télécom

AMIRA FTTH

WorkForce Management

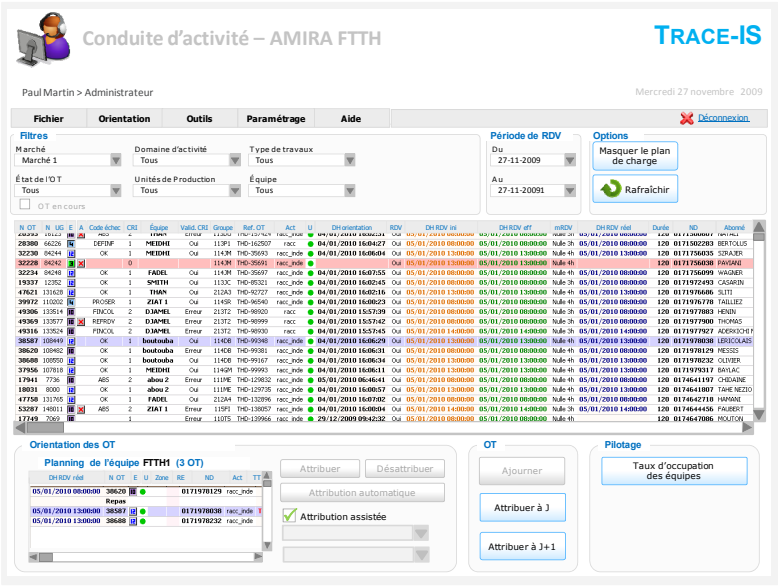
AMIRA FTTH is using AMIRA module functionalities and incorporates O&M activities requirements specific to FTTH networks

FTTH specific functions:

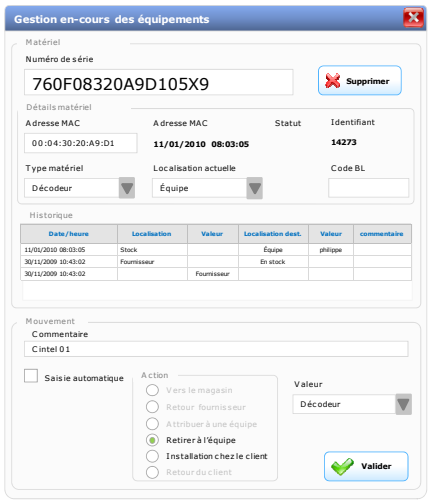
- ✓ Management of field activities through appointment scheduling
- ✓ Equipment management: indexing and monitoring
- ✓ Automatic Test and Measurement Data Integration directly into the Field Activity Reports
- ✓ Fiber Network Database creation

Functionalities

- Field activity management:
  - Work order dematerialization and allocation
  - Field activities management progress, alarms, etc.
  - Field activities management through appointments
  - Work load management
  - Real time monitoring of work orders progress
  - Appointment tracing
  - Appointment search engine/ field activities
  - Customers geographic distribution
  - Capture and processing of field data
  - Work order closing
- Equipment management:
  - Inventory status and equipment references
  - Input interface (barcode reader)
  - Manual or automatic management
  - Data export as Excel format
  - Per team list of allocated equipment display
  - Automatic (barcode reader) or manual serial number and MAC address capture, equipment type, present location, purchase order code, changes tracking, request for change
- Work order closing:
  - Summary of work order activities and equipment involved
  - Automatic record and transfer of architecture data
  - Automatic record and upload of equipment data
  - Automatic record and upload of measurements
  - Additional items
  - Customer identification
- Data export as Excel format to operator or to the contractor IS:
  - Equipment monitoring
  - Teams productivity
  - Invoicing gateway



Field activity management display



Equipment Management

Network architecture description

AMIRA FTTH is a native module within TRACEIS, the dedicated platform for O&M nomadic Activities Management exclusively developed by CINTEL for fixed and mobile telecoms operators. It can be completed by the MOBILITY and DATA ACQUISITION modules

For more information, download our leaflets at www.cintel.fr/en

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