

OSPInSight® OSPM-Web Features

	OSPM-Web Version 6.0
General	
OSPM-Web required OSPM-Admin for database setup, access control, and access to OSPM reports	X
OSPM-Web deploys OSPM data through a web browser.	X
OSPM-Web requires MapInfo MapXtreme for Java	X
Server OS - Windows 2000, Windows NT SP2, Windows XP	X
Documented setup instructions available.	X
OSPM-Web training available at training facility or customer location.	X
Session log data monitors user activity including date/time stamp and comments.	X
Designate user preferences.	X
Automatically update OSPM-Web software from within the application at user discretion.	X
per page, number of records fetched from the database, and designate separate map windows.	X
OSPM-Web Features	
Display buildings on the map.	X
Displays access points on the map.	X
Displays enclosures on the map.	X
Displays frames on the map.	X
Displays cable on the map.	X
Displays slack loops on the map.	X
Displays ductbanks on the map.	X
Displays poles on the map.	X
Displays relationships between OSPM objects, i.e, buildings and frames, access points and enclosures or slack loops, etc.	X
View building list.	X
View access point list.	X
View cable type list.	X
View installed cable spans list.	X
View cable color code list.	X
View slack loop list.	X
View frames list.	X
View poles list.	X
View ductbank list.	X
View equipment list.	X
View customer list.	X

Select an OSPM object in a list and view detail information in the Detail frame, splice and termination information in the Diagram Frame, and map the object in the map frame.	X
View splice schematic in Splice Key Diagram frame.	X
View termination information in Diagram Frame.	X
Select fields in lists contain hyperlinks that when clicked will display additional information about the selected object in the Detail frame or Diagram Display.	X
View route information in the Diagram Frame.	X
Map a fiber route in the Map Frame.	X
Find a fault location on the map using the Find Fault Feature in the Diagram Frame.	X
View OSPM object relationships in the Relationships Frame.	X
Zoom In and Zoom Out features enhance map views.	X
View FDF panel graphic in the Diagram Frame.	X
Print information from individual frames in both portrait and landscape views.	X
Print CSA report information.	X
View Physical Ring (Termination) list including detail information.	X
View Rings (Cable Spans) detail information and map one span at a time in the Map Frame.	X
View contact information in Customer list.	X
Layer Control allows you to turn map layers on and off.	X
OSPM-Admin Reports Displayed in OSPM-Web	
OSPM Network Statistics - The Network Statistics reports must be run in OSPM-Admin and can then be viewed through OSPM-Web.	X
Network Statistics (NetStat) - is a quantified, comprehensive overview of OSPM data that is saved in a data-mart so reports generated over time can be analyzed and compared. It takes a snapshot of the current database that is stored and can then be compared over time to other snapshots of the database. NetStat can be run on an individual network, or on all OSPM networks set up in OSPM-Admin.	X
Network Statistics General Summary - summarizes the changes in networks by object category. Date ranges can be specified to further qualify the report.	X
Sheath / Fiber Ownership reports detailed lease and ownership information of cables/fibers in the currently selected network.	X
Leased Fiber - displays a summary by owner in miles of all leased fibers contained in all OSPM databases for which Network Statistics Reports have been run in OSPM-Admin.	
Cable Span Analysis (CSA) - provides detailed information about terminated fibers in an OSPM network database that can be used for network analysis or exhibit. The CSA takes the information in an OSPM database, and through complex programming, "explodes" the data into a detailed taper report. It performs a "find route" for every terminated fiber in every cable in the network, and then saves the associated termination information for each end of the route or fiber circuit in a separate database (CSA Database). A separate CSA database is created for every network for which a CSA Report is run. Using CSA data, users can globally determine fiber-fill in every cable span	X
All Terminated Ends Report - displays every terminated fiber in the network along with detailed termination information for each side of the circuit.	X

Cable Span Analysis Summary - groups fibers in accordance with their status combination of the terminated fibers in the circuit, and then summarizes and displays that information in OSPM-Web. This summary displays the various combinations of fiber status for termination points.	X
Cable Span Analysis Summary - Pie Chart - Cable Span Analysis data displayed in a pie chart in OSPM-Web.	X

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