

## OSPInSight® OSPM-ViewLITE Features

	OSPM - View Lite Version 6.0
<b>General</b>	
Buildings	X
Access points (i.e, handholes, manholes, vaults, pedestals, polebox, etc)	X
Fiber distribution panels/Frames (FDF's)	X
Nodes	X
Cables (fiber, coax, copper)	X
Cable Slack	X
Splice enclosures	X
Splice Schematics	X
Splice Spreadsheets	X
Duckbanks (conduit)	X
Superduct	X
Innerduct	X
Poles	X
Pole Attachment Information	X
Transmission Equipment (OC-3, OC-12, FM2000, etc)	X
Customer Information	X
Documents (External Documents related to OSPM Objects)	X
Rings (Cable Span)	X
Rings (Terminations)	X
Work Orders	X
<b>Buildings</b>	
View buildings on the map	X
View buildings on the map with reference to digital aerial photography	X
View GPS coordinates of buildings	X
View related FDF's	X
View FDF's by room, aisle, bay, and shelf	X
View cables entering a building	X
View number of floors, basements and diverse entries	X
View related splice enclosures	X
View related ductbanks (conduit)	X
View building owner information	X
View type of building, i.e., "on-net" or "off-net," Hub, POP, etc.	X
View terminated fibers in a building	X
View related documents	X
View customers by building location	X
<b>Access Points</b>	
View access points on the map	X
View access points on the map with reference to digital aerial photography	X
View GPS coordinates of access points	X

View access point attributes including type and size (manholes, handholes, pedestals, vaults, etc.)	X
View all cables and slack related to splice enclosures located in access points	X
View related ductbanks (conduit)	X
View plate marking information for access points	X
View related external documents including drawings, photos, spreadsheets, etc.	X
View sequential markings of cables and slack at splice enclosures related to access points	X
View access points and their related splice enclosures	X
Easily customize map labels for access point objects.	X
<b>Splice Enclosure</b>	
View cables entering the enclosure	X
View enclosure work by technician, date, work order number and work performed	X
Label enclosure with comment field placed directly on the map	X
View enclosure to pole association	X
View splices by tray within the enclosure	X
View tray information via splice schematic and splice spreadsheet	X
View installer information for each splice enclosure	X
View materials-database information related to all types of enclosures.	X
View type of splice performed for each fiber (i.e., fusion, mechanical, rapid ribbon)	X
<b>Fiber Distribution Frame</b>	
View mapped FDF and its building/access point relationship	X
View graphical representation of FDF front	X
View relationship of FDF to entering cables	X
View installer information for enclosures, frames, etc.	X
View materials-database information related to all FDFs.	X
View FDF information (i.e., manufacturer, make, model)	X
View customizable fiber panel layout	X
<b>Cable</b>	
View cable attributes (manufacturer, type, medium, etc.)	X
View cable color code	X
View end-to-end connectivity through the network for every fiber/pair in any cable	X
View the cable sequential markings for true physical cable length	X
View slack-loop information including length and location	X
View cable segments and related cable reel information	X
View leased fiber/pair information for a cable span	X
View cable placement (i.e., underground, aerial) and highlight it on the map	X
View cable scale factor showing physical length and optical length	X
View cable ownership	X
View related cable spans to poles	X
<b>Splicing</b>	
View splice schematic	X
View splice spreadsheet	
View the cable bundles and fiber colors in splice schematic	X
View splice changes immediately after the change is made by editor	X
View copper splicing with bridge taps.	X
View splitters	X
Save, export, and view a history of the splice schematic.	X
View splice tray detail	X

View bundle and colors in splice key	X
View splice by color and number	X
Follow a splice from enclosure to enclosure or frame	X
Control the Schematic window with zoom in and zoom out features	X
<b>Termination</b>	
View each fiber/pair entering a building and its termination at each panel jack of FDF	X
View individual panel jack status	X
View individual panel jack ring number	X
View individual panel jack type of connector	X
View panel jack a priority	X
View individual panel jack user	X
View signal route throughout network with point-and-click on a panel jack	X
Automatically locate a fault, mark its location and highlight the associated fiber/pair in the cable span when OTDR coordinate is entered.	X
View room, bay, and shelf information	X
View linked external documents (i.e., CAD drawings, photos) relating to FDF	X
View signal route from panel jack to signal origination	X
View signal route details (i.e., cable spans, splice locations, FDF's)	
View connected patch cords between jacks of the FDF and other FDF's as well as electronic equipment.	X
View related OTDR traces to panel jacks and display those traces in the native format the traces were taken in.	X
View loss information related to each panel jack	X
View history of loss information related to each panel jack	X
View optical splitter or bridge tap signals and signal route paths	X
View individual jack OTDR trace histories	X
View a fiber route from a panel jack in both directions to another jack or any other patched location	X
View termination installer information	X
Perform the "Find Route" function independent of the map	X
<b>Documents</b>	
View engineering and design documents related to network objects instantly and in their native format	X
<b>Ductbank/Superduct/Innerduct (conduit)</b>	
View the duct bank route	X
View relation between duct bank and access points or buildings	X
View duct bank length in meters or feet	X
View cables in any inner-duct	X
View innerduct leased status and associated information	X
View leased innerduct customer	X
View duct bank depth at each access point	X
View the types of Duct, Superduct, and Innerduct and complete connectivity	X
View innerduct open-or-closed status at each manhole	X
View the innerducts and associated cables (listed by locateID) in the relations window when you select a duct bank.	X
View duct bank layout with associated cable spans in each innerduct	X
<b>Poles</b>	
View poles on a map	X
View pole attributes (i.e., pole type, owner, anchor, height, etc.)	X
View pole attachment list for all companies on a given pole.	X

View relations between poles with enclosures or nodes	<b>X</b>
View related cable spans to poles	<b>X</b>
View pole leasing and attachment information for billing purposes	<b>X</b>
<b>Documentation / Support</b>	
Electronic help files	<b>X</b>
Full training documentation - optional	<b>X</b>
Comprehensive training courses at the AFO training facility or on the customer's site - optional	<b>X</b>
Technical support - optional	<b>X</b>
<b>Design / Work Orders</b>	
View work order numbers for enclosures, FDFs, cable spans, etc.	
View fiber rings	<b>X</b>
<b>Transmission Equipment / Customers</b>	
View transmission equipment and identify the equipment rings	<b>X</b>
View relationships between equipment and its FDF jack	<b>X</b>
View customers related to the equipment	<b>X</b>
View routes the equipment or laser is serving and all associated nodes it serves	<b>X</b>
<b>Background Base Data</b>	
Store street maps	<b>X</b>
Import various vector and non-vector files from outside vendors and have the files ortho-rectified.	<b>X</b>
Base maps that support a variety of projection systems	<b>X</b>
MapPoint data available as background map	<b>X</b>
Save map views	<b>X</b>
Save all network layers as part of the geoset allowing customized display of tables such as pole, conduit, etc.	<b>X</b>
<b>General</b>	
Group TreeView items in categories	<b>X</b>
Customizable toolbar layout (docking and order of tools)	<b>X</b>
Customizable TreeView display options	<b>X</b>
True TreeView structure for navigation	<b>X</b>
Display Extended Attributes (EA) fields added to individual objects to allow for custom fields	<b>X</b>
Refresh' added to category right-click menu in TreeView	<b>X</b>
Customize and save field names captions, More Info display, and form layout and placement	<b>X</b>
TreeView enhancements for query, sort, and display	<b>X</b>
Enhanced ring / circuit functionality	<b>X</b>
MapInfo Hotlink button added to toolbars	<b>X</b>

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