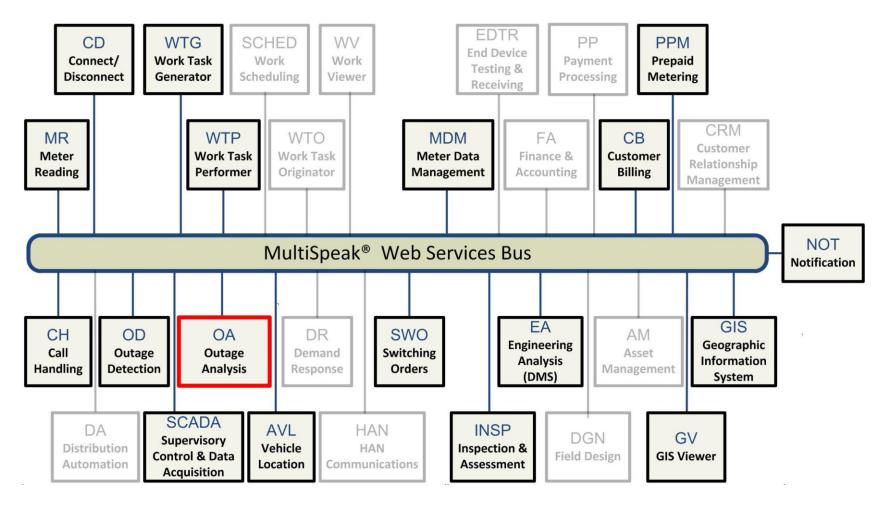
Outage Analysis (OA) Interface Chart

(Version 4.1.6 Release, August 31, 2012)



Method	OA-OD	OA-CH	OA-GIS	OA- SCADA	OA-EA	OA-CB	OA-GV	OA-MR	OA-PPM	OA- CD	OA- MDM	OA- WTG	OA- WTP	OA- AVL	OA- SWO	OA- INSP	NOT
AccountChangedNotification						OPT											OPT
AddRemarkToOutage		OPT					OPT										
AnalogChangedNotificationByPointID				REC													OPT
AssessmentLocationChangedNotification																OPT	OPT
AssignCrewsToOutage		OPT					OPT										

A a signa Consuma To A a a a a a a a a a		OPT		OPT		1	1		1	ı				
AssignCrewsToAssessment		OPT		OPT			ODT			ODT				ODT
BlinkAlarmNotification							OPT	550	5=0	OPT				OPT
CDStateChangedNotification								REC	REC	REC				OPT
CDStateNotification								OPT	OPT	OPT				OPT
CDStatesChangedNotification									OPT					OPT
CDStatesNotification								OPT	OPT	OPT				OPT
CHEventNotification		OPT												OPT
CloseCalls		OPT												
ConnectDisconnectChangedNotification					REC									OPT
CustomerChangedNotification					OPT									OPT
DiscardOutage	OPT			OPT		OPT								
GetActiveAssessmentLocations											OPT		OI	PΤ
GetActiveOutages	OPT	OPT		OPT		OPT	OPT			OPT				
GetAllActiveCalls		OPT		OPT	OPT	OPT								
GetAllActiveNonOutageCalls		OPT			OPT									
GetAllActiveOutageEvents	OPT	OPT		OPT	OPT	OPT				OPT				
GetAllCircuitElements	OPT									OPT				
GetAllConnectivity			REC	1										
GetAllCrews		OPT		OPT	OPT	OPT								
GetAssessmentLocations											OPT		OI	PT T
GetCallsReceivedOnOutage		OPT		OPT	OPT	OPT								
GetChildCircuitElements	OPT				• • •					OPT				
GetChildConnectivity	<u> </u>		OPT							<u> </u>				
GetCircuitElementNearLatLong		OPT	0			OPT					OP		OI	т
GetCircuitElementStatus		<u> </u>				OPT					OPT		<u> </u>	•
GetCustomerCallHistory		OPT		OPT	OPT	OPT					0			
GetCustomerCallsOnServiceLocation		OPT		OPT	OPT	OPT								
GetCustomerOutageHistory		OPT		OPT	OPT	OPT								
GetCustomersAffectedByOutage		OPT		OPT	OPT	OPT			1		-			
GetDownlineCircuitElements	OPT	01 1		01.1	01 1	0. 1				OPT				
GetDownlineConnectivity	Oii		OPT							01 1				
GetDownlineMeterConnectivity	OPT		01 1							OPT				
GetFeaturesNearLatLong	OFT		1	+		OPT				OFT	OPT		OI	т
GetModifiedCircuitElements	OPT					OFT			+	OPT	OFT		O.	1
GetModifiedConnectivity	OFT		OPT							OFT				
GetOutageByCircuitElement		OPT	OPT						-				OI	т -
GetOutagedODDevices		OPT				OPT							UI.	1
		OPT		OPT	OPT	OPT								
GetOutageDurationEvents	ODT				OPT		OPT			ODT				
GetOutageEvent	OPT	OPT REC		OPT OPT		OPT OPT	REC			OPT REC				
GetOutageEventsByDate	OPT					OPT								
GetOutageEventStatus	OPT	REC		OPT		O	REC			REC				
GetOutageEventStatusByOutageLocation	OPT	OPT		OPT	OPT	OPT	OPT		-	OPT		-		
GetOutageHistoryOnServiceLocation		OPT		OPT	OPT	OPT			1					
GetOutageMessagePromptList		OPT		 					-			-		
GetOutageReasonCodes		5		 										
GetOutageStatusByLocation	 	REC		 					1					
GetParentCircuitElements	OPT			 						OPT				
GetParentConnectivity			OPT											
GetSiblingMeterConnectivity	OPT									OPT				
GetSubstationNames	OPT		OPT							OPT				
GetUplineCircuitElements	OPT			Ι						OPT				
GetUplineConnectivity			OPT	<u> </u>										

GetUplineMeterConnectivity	OPT									1	OPT			I	I		
HistoryLogChangedNotification	OFT				+		 	OPT			OFI		-				OPT
, ,			ODT				+	OPT									UPI
InitiateCut			OPT			DEO											
InitiateMeterExchange						REC											0.5-
MeterAddNotification						OPT											OPT
MeterChangedNotification						OPT											OPT
MeterExchangeNotification						OPT											OPT
MeterRemoveNotification						OPT											OPT
MeterRetireNotification						OPT											OPT
ODDeviceChangedNotification	OPT										OPT						OPT
ODEventNotification	REC										REC						OPT
OutageReasonChangedNotification	OPT																OPT
OutageReasonContainerChangedNotification	OPT																OPT
PMChangedNotification		OPT															OPT
ResolvedCaller		OPT															
RestoreCut			OPT														
RestoreOutage		OPT					OPT									OPT	
SCADAAnalogChangedNotification				OPT	1												OPT
SCADAAnalogChangedNotificationByPointID				OPT													OPT
SCADAAnalogChangedNotificationForPower				OPT	<u> </u>		†										OPT
SCADAAnalogChangedNotificationForVoltage				OPT			1							1			OPT
SCADAPointChangedNotification				REC			1										OPT
SCADAPointChangedNotificationForAnalog				OPT													OPT
SCADAPointChangedNotificationForStatus				OPT													OPT
SCADAStatusChangedNotification				REC	+		+						1				OPT
SCADAStatusChangedNotificationByPointID				OPT			+						-				OPT
ServiceLocationChangedNotification				011		OPT	1										OPT
SetOutageElementStatus		OPT		OPT	+	OPT	OPT									OPT	OFI
StatusChangedNotificationByPointID		OFT		REC		OFT	OFT						1			OFT	OPT
SwitchingOrderChangedNotification				KLC			+						1		OPT		OPT
UnassignCrewsFromAssessment		OPT		OPT											UPI		UPI
		OPT		OPT	-	OPT	OPT						1				
UnassignCrewsFromOutage		OPT		OPT		OPT	OPT	<u> </u>									┼──
UnassignOutagesFromCrew				OPT		OPT	OPT										
UpdateMessageStatus		OPT					1						DEO				
UpdateOutageETOR													REC				
UpdateOutageStatus							ļ						REC				
VoltageAlarmNotification								OPT			OPT						OPT
Discovery																	
DomainMembersChangedNotification	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	+
DomainNamesChangedNotification	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	+
GetDomainMembers	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OFI	+
GetDomainNames	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT		+
		REQ	REQ				REQ							_			DEO
GetMethods GetPublishMethods	REQ REC	REC	REC	REQ REC	REQ REC	REQ REC	REC	REQ REC		REQ							
GetFublishiviethous	KEU	KEU	KEU	KEU	KEU	KEU	KEC	KEC	KEU	KEC	KEU	KEC	REC	KEC	REC		+
Subscription and Network Management																	
GetRegistrationInfoByID	REC	REC	REC	REC	REC	REC	REC	REC	REC	REC	REC	REC	REC	REC	REC		+
RegisterForService	REC	REC	REC	REC	REC	REC	REC	REC	REC	REC	REC	REC	REC	REC	REC		
RequestRegistrationID	REC	REC	REC	REC	REC	REC	REC	REC	REC	REC	REC	REC	REC	REC	REC		†

| UnregisterForService | REC | 1 |
|----------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| PingURL | REQ |

REQ - Inclusion is required for this interface. REC - Inclusion is recommended for this interface.

OPT - Inclusion is optional for this interface.

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