## MultiSpeak Version 5 Interface Map

Category and Endpoint		Meter Se Mana		Work Management						Work Order Accounting and Inventory				Customer Billing and PAN Management						Outage Management & Distribution Operations							Demand Response					Distribution Engineering, Planning & Construction						
		CD	MR	RM	SA	WG	WV	WR	WP	WO	ASM	FA	INV	EDTR	PPM	CB	CP	PP	MDM	PG	CH	OD	SWO	DA	WEA	OA	LT	SCADA	DM	DER	MM	DR	PAN	EA	MOD	GIS	DGN	LOC AM
Metering and Service Management Connect/Disconnect	CD																																					
Meter Reading	MR																																					
Work Management																																						
Resource Management	RM		1								1				1								1															
Scheduling & Assignment	SA																																					
Work Generator	WG																																					
Work Viewer	WV																																					
Work Requester (client only)	WR																																					
Work Performer	WP																																					
Work Owner	WO																																					
Work Order Accounting and Inventory		1		i –											1	<b>†</b>		İ	1		i i	i i			1	T .			i –	i –	i							-
Assembly Management	ASM	<b>—</b>	1	1	1		+	1	1	1					1	t	1	1	+		i –	1	1	1	1	1	1	1	t	<b>†</b>	l							
Finance & Accounting	FA		1	1	1				1						1		1	1	1		1	1	1	1	1	1		1	l	1				l				
Inventory Management	INV																																					
End Device Testing & Receiving	EDTR																																					
Customer Billing and PAN Management		_			+	+	+	-	+	1	1							+	+			<del>†                                      </del>	+	+	1	1	+	1	1									
Prepaid Metering	PPM	-		1	-						1						1	1	-		1		+						1									-+
Customer Billing	СВ										1																											
Commissioning & Provisioning	CP										1											1																
Payment Processing	PP										1				1							1																
Meter Data Management	MDM										1				1							1																
Payment Gateway	PG																																					-
Outage Management & Distribution Oper		_		1	+	+	+	-	+	1	1				1		+					<del>†                                      </del>	+	+	+	1	+	1	1									-
Call Handling	CH	-		1	-						1				1		1	1	-				+						1									-+
Outage Detection	OD	-			-						1				1		1	1	-										1									
Switching Orders	SWO	-			-						1				1		1	1	-		1																	
Distribution Automation	DA	-		1	-						1				1		1	1	-		1																	-+
Weather	WEA										1				1			1				1																
Outage Analysis	OA										1				1			1																				
Location Tracking	LT																																					
SCADA	SCADA																																					
Demand Response		_		1	+	+	+	-	+	1	1				1		+	+				<del>†                                      </del>	+															-
Demand Management	DM	1	1	1	-	1		1 -	1	1	1				1			1	1	1	1	1 -	1	1	1	1	1				1							-
Distributed Energy Resources	DER		1	1	-	-	-		+	+	1		1		1			1	+	1	1	1	+	+	+	1	+	1			-			1				-+
Message Management (client Only)			1	1	-	-	-		+	+	1		1		1	1	+	1	+	1	1	1	+	+	+	1	+	1						1				-+
Demand Response	DR	1	1	1	-	-	-		+	+	1		1		1			1	+	1	1	1	+	+	+	1	+			<del> </del>				1				
PAN Communications	PAN	1	1	1	-	1		1 -	1	1	1				1				1	1	1	1 -	1	1	1	1	1			1	1							
Distribution Engineering, Planning & Cons		1	1	1	+	-	+	+	+	1	1		<del>                                     </del>		1	<del>                                     </del>			+		1	1	1	1	+	1	+	1	1	<del>                                     </del>	1							
Enginering Analysis	EA	1	1	1	-	-	+		1	1	1		1		1	<del>                                     </del>	1	+	+	1	1	+	1	-	+	+	-	1	1	1	1	<del>                                     </del>						-+
Network Model Management	MOD	1		1	-	-	-		+	+	1		1		1	1	+	1	+	1	1	1	+	+	+	1	+			<del> </del>	-	1						-+
Geographic Information System	GIS	1			-	-	+		-	1	1		1		1			+	+	1	1	+	1	-	+	+	-			1	1	<del>                                     </del>						_
Field Design	DGN	1	1	1	-	-	+		-	1	1				1			+	+	1	1	+	1	-	+	+	-	1	1	1	1	<del>                                     </del>		l				
Underground Facility Locations	LOC	_	1	1	-	-	+		-	1	1				1	<del>                                     </del>	1	+	+	1	1	+	1	-	+	+	-	1	1	1	1	<del>                                     </del>		l				
Asset Management	AM		_	_			-	+											1		1				1		1											

Reading horizontaly indicates business processes directly interoperable by endpoint.

Reading vertically indicates business processes that may be indirectly interoperable by each endpoint.

Endpoint under development

More development possible