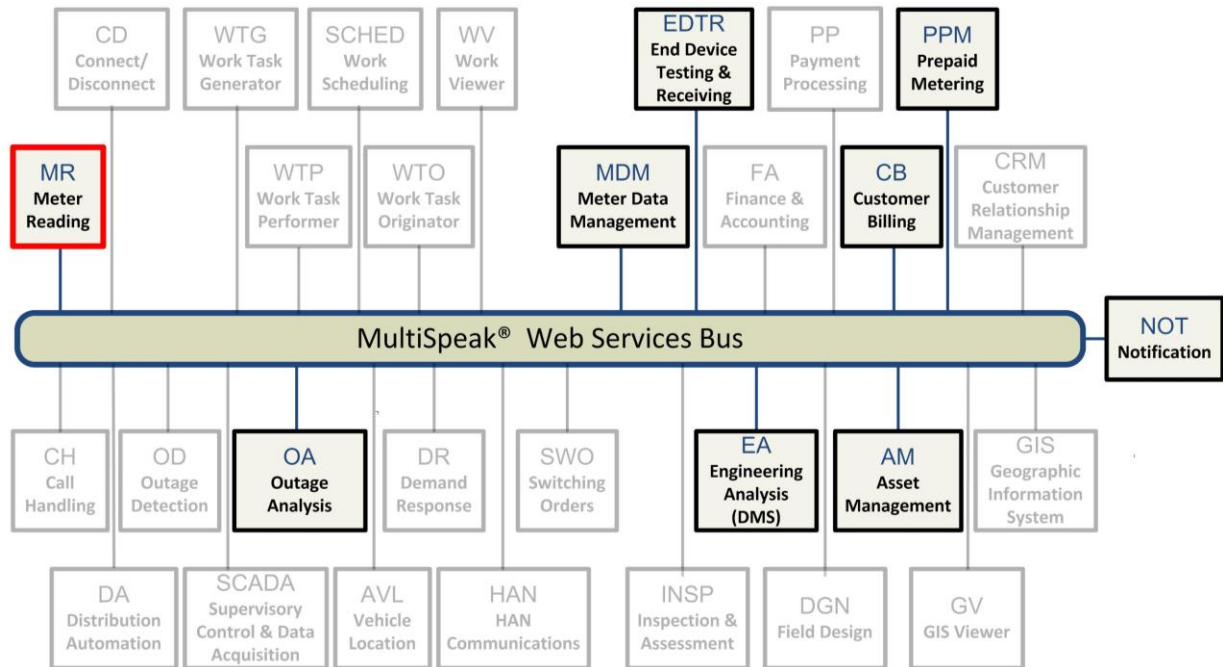# Meter Reading (MR) Interface Chart
(Version 4.1.6 Release, August 31, 2012)

Method	MR-CB	MR-EA	MR-OA	MR-AM	MR-MDM	MR-PPM	MR-EDTR	NOT
AccountChangedNotification	OPT				OPT			OPT
AdjustThresholdMonitoring						REC		
CancelDisconnectedStatus	OPT				OPT			
CancelMeterEventMonitoring	REC				REC			
CancelPlannedOutage	OPT				OPT			
CancelThresholdMonitoring						REC		
CancelUsageMonitoring	OPT				OPT			
CustomerChangedNotification	REC				REC			OPT
CustomersAffectedByOutageNotification			OPT		OPT			OPT
DeleteMeterGroup	OPT	OPT	OPT		OPT			
DeleteReadingSchedule	OPT	OPT	OPT		OPT			
DeleteSchedule	OPT	OPT	OPT		OPT			
DisableReadingSchedule	OPT	OPT	OPT		OPT			
EnableReadingSchedules	OPT	OPT	OPT		OPT			
EndDeviceShipmentNotification					OPT		OPT	OPT
EstablishMeterGroup	OPT				OPT			
EstablishReadingSchedules	OPT	OPT	OPT		OPT			
EstablishSchedules	OPT	OPT	OPT		OPT			
GetAMRSupportedMeters	REC	REC			REC			
GetConfigurationGroupMembers	OPT				OPT			
GetConfigurationGroupNames	OPT				OPT			
GetConfigurationGroupNamesByMeterID	OPT				OPT			
GetFormattedBlockTemplates	OPT				OPT			
GetHistoryLogByMeterID	REC	OPT			REC			
GetHistoryLogsByDate	REC	OPT			REC			
GetHistoryLogsByDateAndEventCode	REC	OPT			REC			
GetHistoryLogsByMeterIDAndEventCode	REC	OPT			REC			
GetLatestMeterReadingsByMeterGroup	REC				REC			
GetLatestMeterReadingsByMeterGroupIntervalData	REC				REC			
GetLatestReadingByFieldName		OPT			OPT			
GetLatestReadingByFieldNameIntervalData		OPT			OPT			
GetLatestReadingByMeterID	REC	REC			REC			
GetLatestReadingByMeterIDAndFieldName		REC			REC			
GetLatestReadingByMeterIDAndFieldNameIntervalData		REC			REC			
GetLatestReadings		REC			REC			

Method								
GetLatestReadingsByMeterIDList	REC	REC			REC			
GetLatestReadingsByMeterIDListIntervalData	REC	REC			REC			
GetLatestReadingsByMeterListFormattedBlock	OPT	OPT			OPT			
GetLatestReadingsByMeterListIntervalData	OPT	OPT			OPT			
GetLPDataByMeterID	OPT				OPT			
GetLPReadingsByBillingCycle	OPT				OPT			
GetLPReadingsByBillingCycleIntervalData	OPT				OPT			
GetLPReadingsByDateFormattedBlock	OPT				OPT			
GetLPReadingsByDateIntervalData	OPT				OPT			
GetLPReadingsByMeterIDFormattedBlock	OPT				OPT			
GetLPReadingsByMeterIDIntervalData	OPT				OPT			
GetModifiedAMRMeters	OPT	OPT			OPT			
GetReadingByMeterIDFormattedBlock	REC				REC			
GetReadingByMeterIDIntervalData	OPT				OPT			
GetReadingsByBillingCycle	OPT				OPT			
GetReadingsByBillingCycleIntervalData	OPT				OPT			
GetReadingsByDate	REC	REC			REC			
GetReadingsByDateAndFieldName		OPT			OPT			
GetReadingsByDateAndFieldNameIntervalData		OPT			OPT			
GetReadingsByDateFormattedBlock	REC				REC			
GetReadingsByDateIntervalData	OPT				OPT			
GetReadingsByMeterID	REC	REC			REC			
GetReadingsByMeterIDAndFieldName		OPT			OPT			
GetReadingsByMeterIDAndFieldNameIntervalData		OPT			OPT			
GetReadingsByMeterIDListAndFieldNameIntervalData	REC	REC			REC			
GetReadingsByUOMAndDate		OPT			OPT			
GetReadingScheduleByID	OPT	OPT	OPT		OPT			
GetReadingSchedules	OPT	OPT	OPT		OPT			
GetScheduleByID	OPT	OPT	OPT		OPT			
GetSchedules	OPT	OPT	OPT		OPT			
GetSupportedFieldNames		REC			REC			
GetSupportedMeterEventCodes	REC	REC	REC	REC	REC	REC	REC	
GetSupportedReadingStatusCodes	OPT				OPT			
InHomeDisplayAddNotification	OPT				OPT			OPT
InHomeDisplayChangedNotification	OPT				OPT			OPT
InHomeDisplayExchangeNotification	OPT				OPT			OPT
InHomeDisplayRemoveNotification	OPT				OPT			OPT
InHomeDisplayRetireNotification	OPT				OPT			OPT
InitiateDemandReset	OPT				OPT			
InitiateDisconnectedStatus	OPT				OPT			
InitiateGroupMeterReading	OPT				OPT			
InitiateHistoricalMeterReadingsByMeterIDAndDate	REC				REC			
InitiateLPMeterReadingsByMeterID	OPT				OPT			
InitiateMeterEventMonitoring	REC				REC			
InitiateMeterExchange	REC				REC			
InitiateMeterInstallation	REC				REC			
InitiateMeterReadingByMeterIDAndFieldName		OPT			OPT			
InitiateMeterReadingByObject		OPT			OPT			
InitiateMeterReadingsByFieldName		OPT			OPT			
InitiateMeterReadingsByMeterID	OPT				OPT			
InitiatePlannedOutage	OPT				OPT			
InitiateThresholdMonitoring						REC		
InitiateUsageMonitoring	OPT				OPT			
InsertMeterInConfigurationGroup	OPT				OPT			
InsertMeterInMeterGroup	OPT				OPT			
IsAMRMeter	REC				REC			
MeterAddNotification	REC				REC			OPT
MeterBaseAddNotification	OPT				OPT			OPT
MeterBaseChangedNotification	OPT				OPT			OPT
MeterBaseExchangeNotification	OPT				OPT			OPT
MeterBaseRemoveNotification	OPT				OPT			OPT
MeterBaseRetireNotification	OPT				OPT			OPT
MeterChangedNotification	REC				REC			OPT
MeterConnectivityNotification				OPT	OPT			OPT
MeterExchangeNotification	OPT				OPT			OPT
MeterRemoveNotification	REC				REC			OPT
MeterRetireNotification	REC				REC			OPT
MeterTestNotification					OPT		OPT	OPT
RateChangedNotification	REC				REC			OPT
RemoveMetersFromConfigurationGroup	OPT				OPT			
RemoveMetersFromMeterGroup	OPT				OPT			

ScheduleGroupMeterReading	OPT				OPT			
ServiceLocationChangedNotification	REC				REC			OPT
ServiceOrderChangedNotification	REC				REC			OPT
ServiceOrderClosedNotification	REC				REC			OPT
ServiceOrderOpenedNotification	REC				REC			OPT
UpdateServiceLocationDisplays	OPT				OPT			
Discovery								
DomainMembersChangedNotification	OPT	OPT	OPT	OPT	OPT	OPT	OPT	
DomainNamesChangedNotification	OPT	OPT	OPT	OPT	OPT	OPT	OPT	
GetDomainMembers	OPT	OPT	OPT	OPT	OPT	OPT	OPT	
GetDomainNames	OPT	OPT	OPT	OPT	OPT	OPT	OPT	
GetMethods	REQ	REQ	REQ	REQ	REQ	REQ	REQ	REQ
GetPublishMethods	REC	REC	REC	REC	REC	REC	REC	
Subscription and Network Management								
GetRegistrationInfoByID	REC	REC	REC	REC	REC	REC	REC	
RegisterForService	REC	REC	REC	REC	REC	REC	REC	
RequestRegistrationID	REC	REC	REC	REC	REC	REC	REC	
UnregisterForService	REC	REC	REC	REC	REC	REC	REC	
PingURL	REQ	REQ	REQ	REQ	REQ	REQ	REQ	REQ

REQ - Inclusion is required for this interface.

REC - Inclusion is recommended for this interface.

OPT - Inclusion is optional for this interface.