



Service Availability Transaction Cycle Table of Contents

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13. Service Availability Query (SAQ)

13.1 Business Description

13.1.1 Query Type - Response Summary

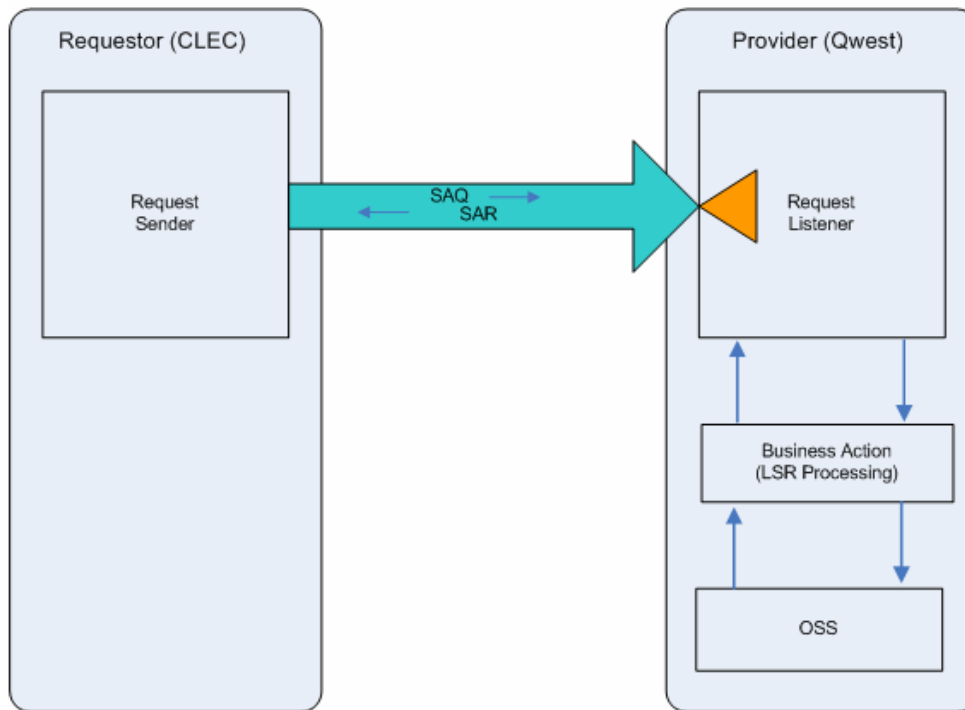
SAQ	Service Availability Query	
1	SAQ for Multiple switches, by TOS & primary NPA/NXX	Good (RESPONSE =G)
2	SAQ for Multiple switches, by TOS & primary NPA/NXX	Bad (RESPONSE = B)
3	SAQ for a Single Switch, by TOS & NPA/NXX (any on switch) & Service Address	Good (RESPONSE =G)
4	SAQ for a Single Switch, by TOS & NPA/NXX (any on switch) & Service Address	Bad (RESPONSE = B)


13.2 Business Model

Service Availability

Service Availability allows the CLEC to query for and receive information regarding the availability of services associated with the customer service location.

Service Availability



 Pre-order requests are synchronous – Requestor sends the request and waits to receive the response

1. CLEC submits an SAQ.
2. If the SAQ fails the IMA edits, SAR (BAD) will be returned.
3. If the SAQ passes the IMA edits, the query will be sent to the Operations Support Systems (OSS). This system will respond with one of two conditions: BAD or GOOD.
4. SAR (BAD) will be returned when the SAQ encounters an error(s) with the OSS.
5. An SAR (GOOD) will be returned when existing features and carriers or switch types for the NPA/NXX queried are retrieved.

13.3 Service Availability Schema

Please see Appendix F – WSDL - Pre-Order.