

SUTI 2019

In progress

Messageflow

This document describes the flow of messages between Client and Provider. Its intended to give a graphical view of how the differnt messages flow between Client and Provider and how the differnt messages depends on eachother.



Alterations



Version 1.0.0

Alteration 2004-02-17:

Telegram 4030 moved to block 7 and renamed 7031.

Version 1.0.2

Alteration 2004-11-18:

Message 5040 altered to 2040 and introduced in XML schema.

Message 5021 removed from block 40

Position replaced with Location

Message 4010 altered from Pick-up Confirmation to Event Confirmation

Version 2.0.0

Alteration 2007-03-26:

Message 6001 added in block 60

Message 2021, 2021, 2022 and 2023 added in block 20

Message 2050 added in block 20

Version 2.2.0

Alteration 2008-12-01

Message 1020, 1021, 1022, 1023, 1024 added 1025 added.

Version 2.3.0

Alteration 2010-02-16

Messages 6500, 6501, 6502 and 6510 added in block 60

Message 6000 changed into tgm 2531 orderStatus and moved to block 20

Messages 2530, 2532, 2900, 2901 and 2902 added in block 20

Version 2.4.0

Alteration 2011-03-01

Message 6511 added in block 60

Version SUTI 2012

Alteration 2012-03-02

Dokument changed to SUTI 2012

Version SUTI 2013

Alteration 2012-10-24

Text altered in MSG 2005, 2006 and 2007.

Version SUTI 2013.1

Alteration 2013-09-19

MSG 2060 and 2061 added.

Version SUTI 2014

Alteration 2014-02-28

Messages for Repetitive orders has been added.

Alterations



Version SUTI 2015

Alteration 2015-03-02:

Block 80 added.

Version SUTI 2016

Alteration 2016-02-25:

Message 2030, 2031 and 2032 activated.
Message 8182 added.

Version SUTI 2017

Alteration 2016-09-16:

Message 2060 and 2061 has been renamed.

Alteration 2017-04-02:

Message 20141, 4011 and 4021 has been added.

Alteration 2017-05-18:

Message 2540 och 2541 has been added.

Alteration 2017-11-02:

Message 3013 has been added. Missed in earlier version.

Alteration 2017-03-22:

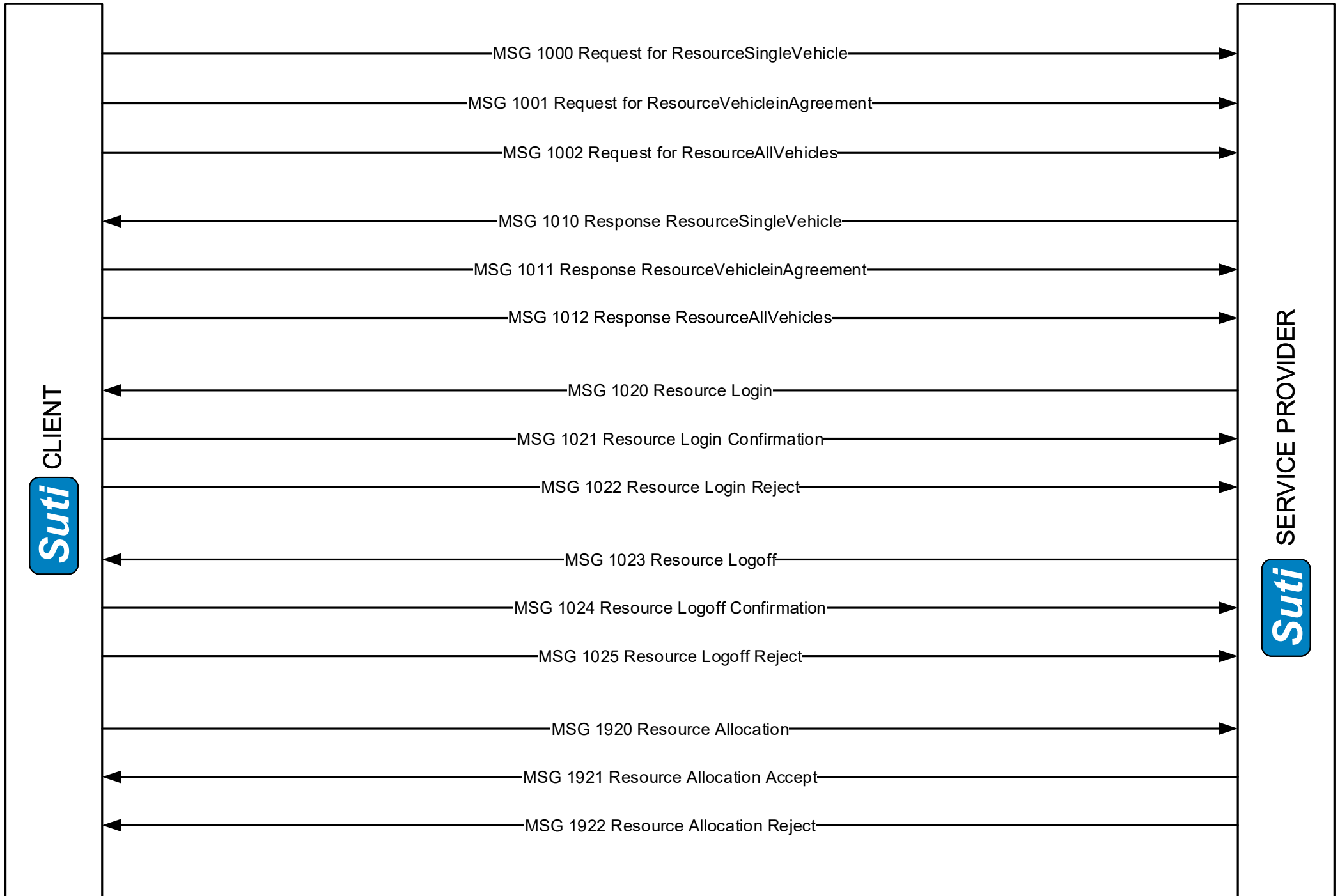
Message 1000 to 1012 altered and is now activated..
Message 1100 to 1102 has been added.
Message 1110 to 1112 has been added.
Message 1061 and 6061 has been added.

Version SUTI 2019

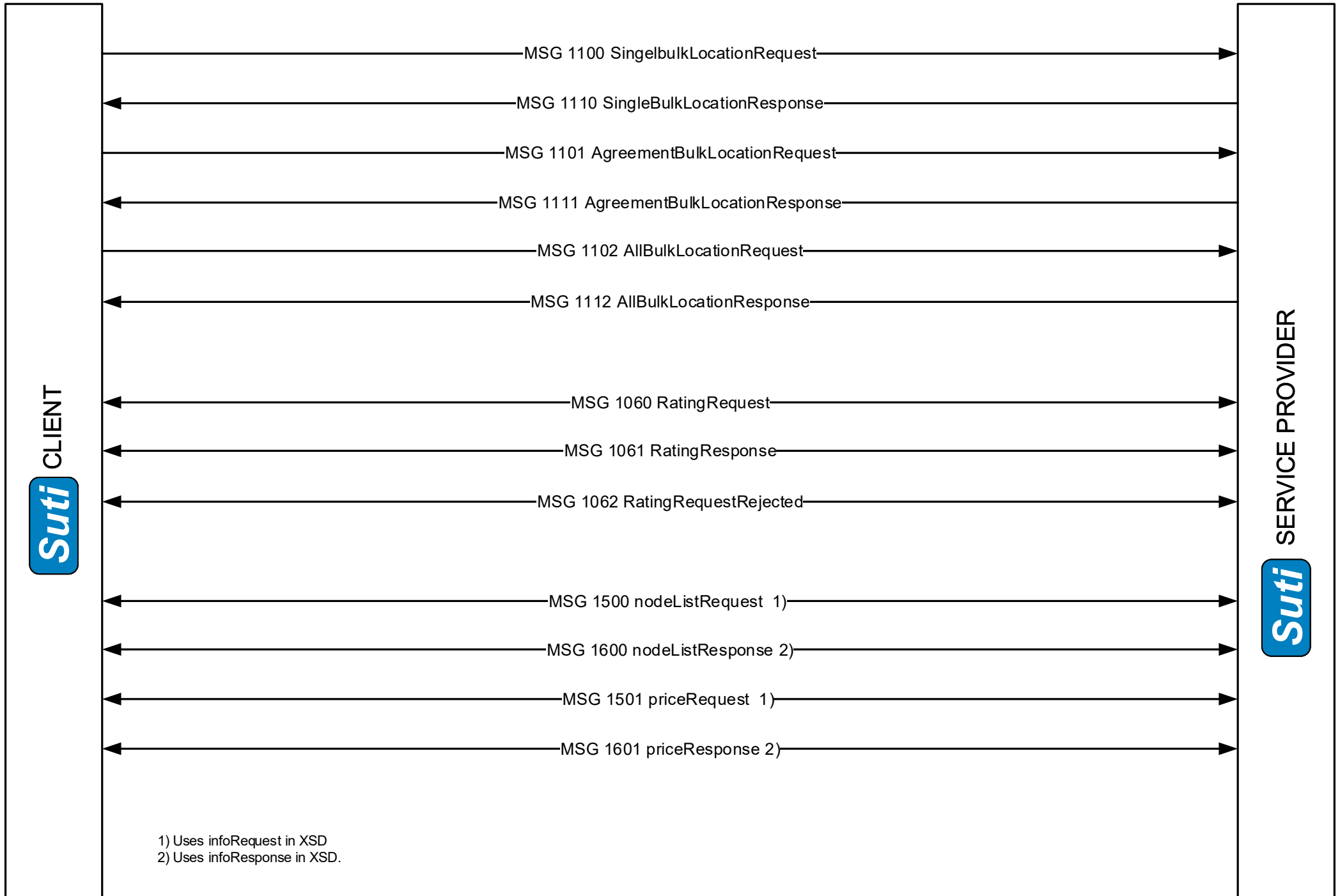
Alteration 2019-01-22:

Traffic Control: 4040, 4041 and 4042 added.
4100, 4101 and 4102 added.

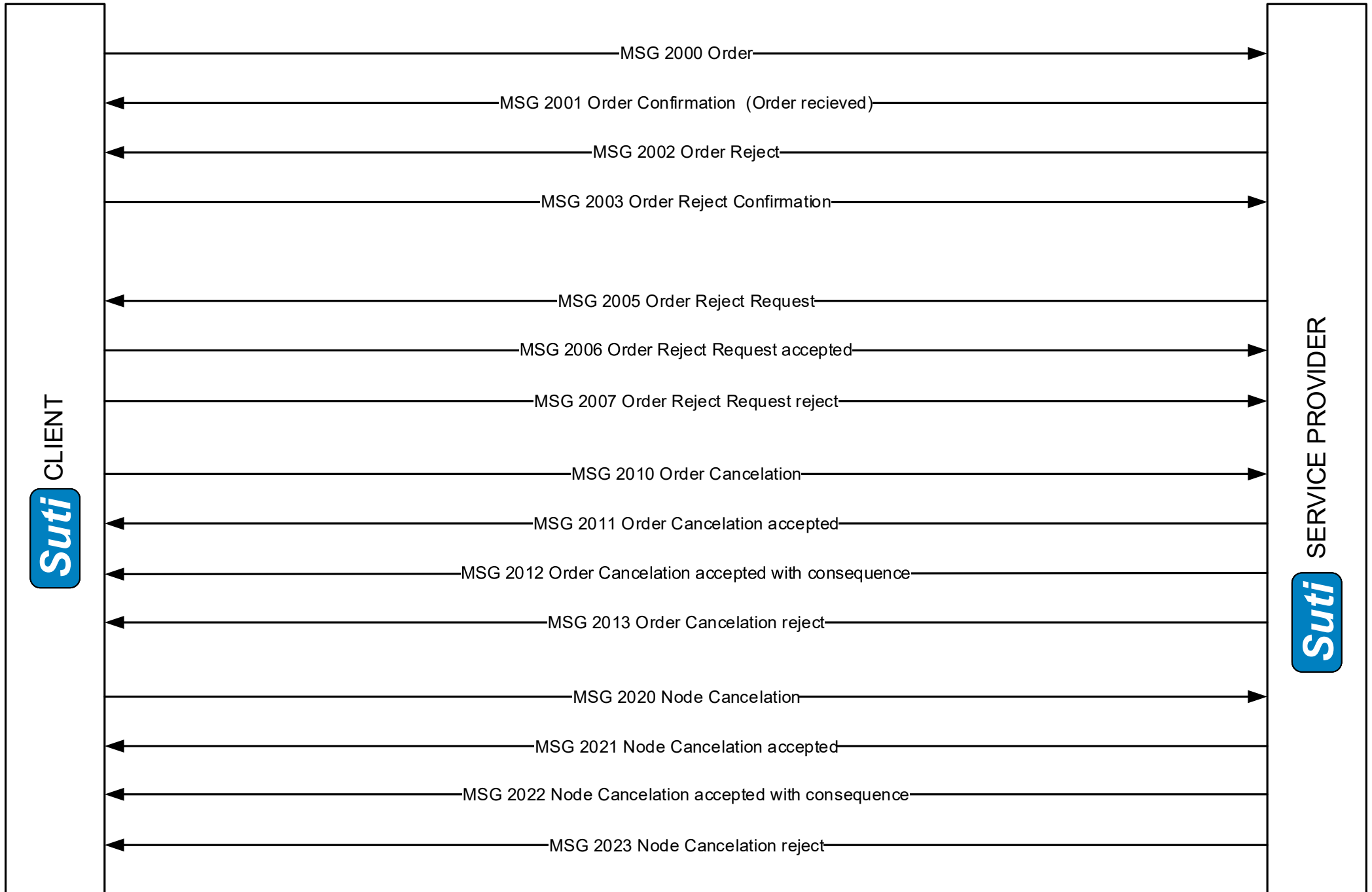
BLOCK 10: DYNAMIC RESORURCE UTILIZATION 01



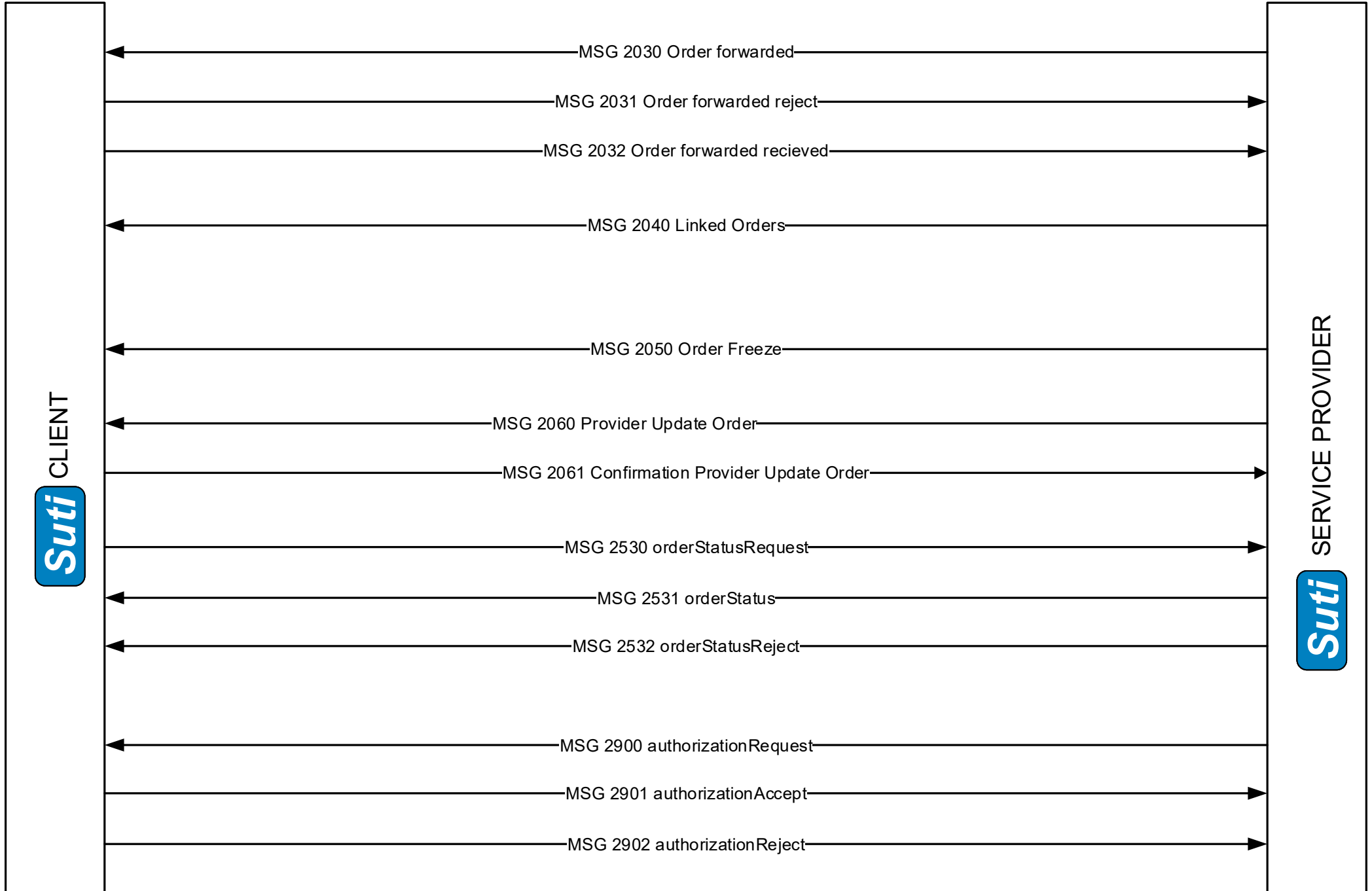
BLOCK 10: DYNAMIC RESORURCE UTILIZATION 02



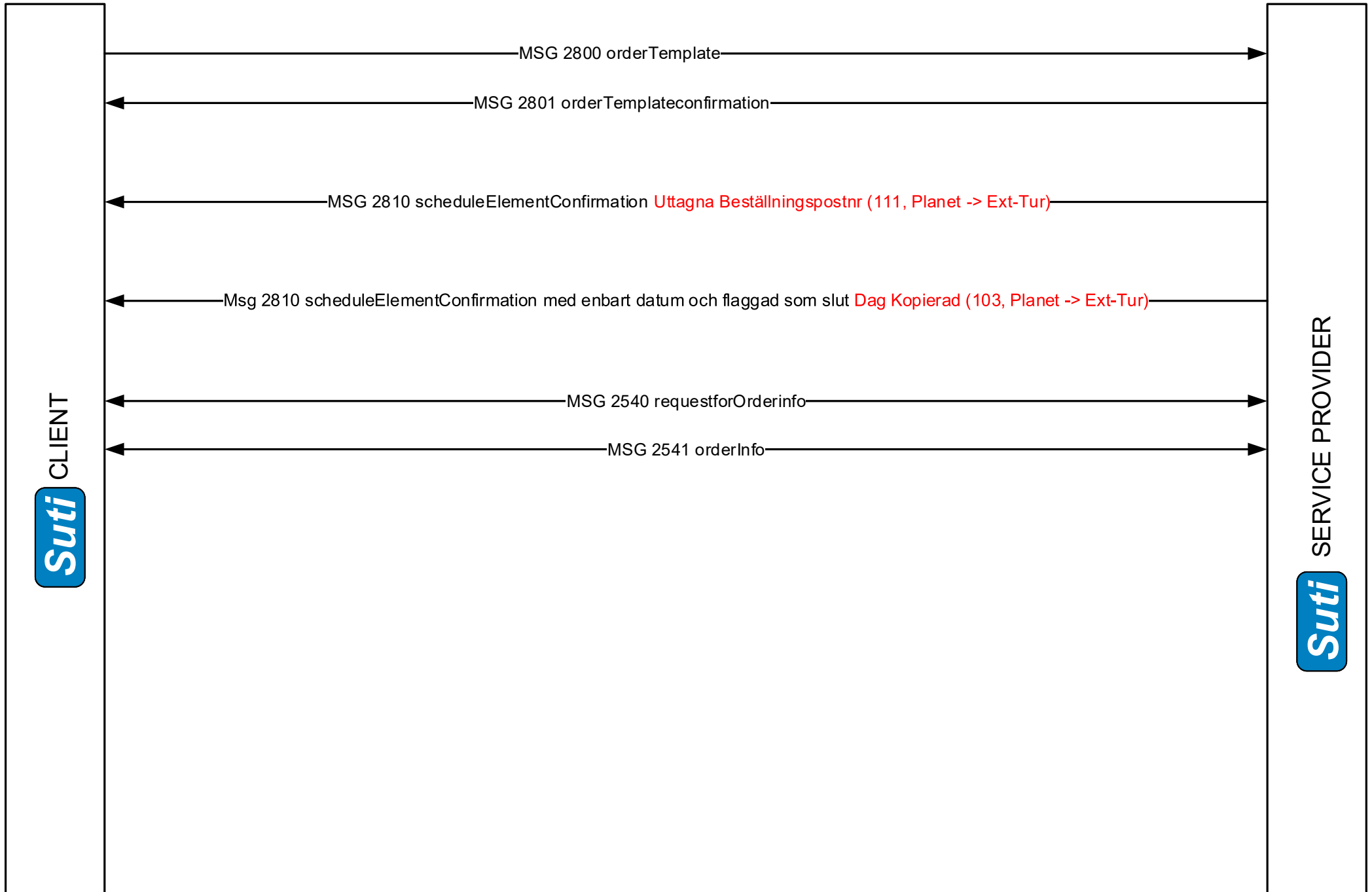
BLOCK 20: Order 01



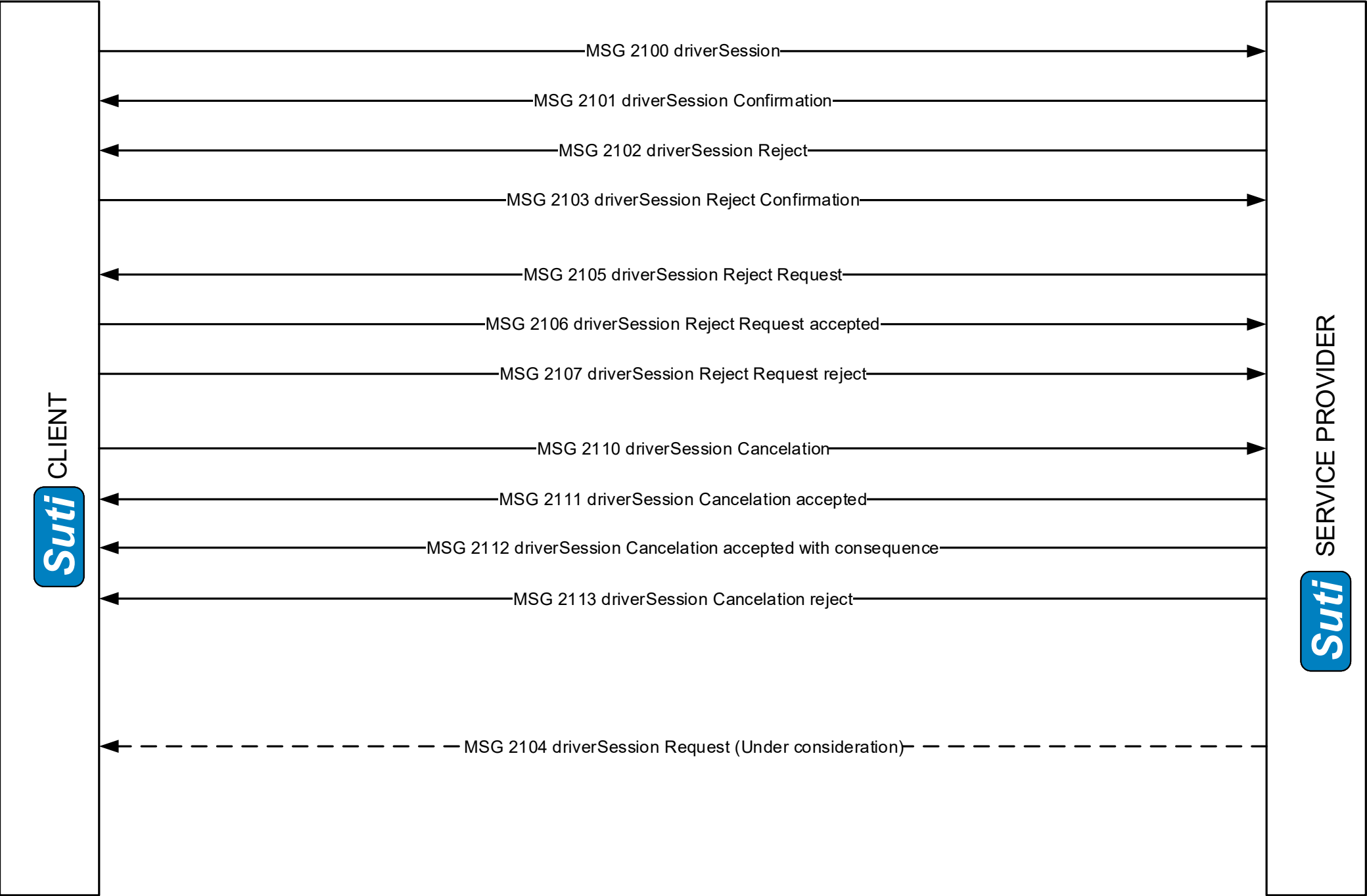
BLOCK 20: ORDER 02



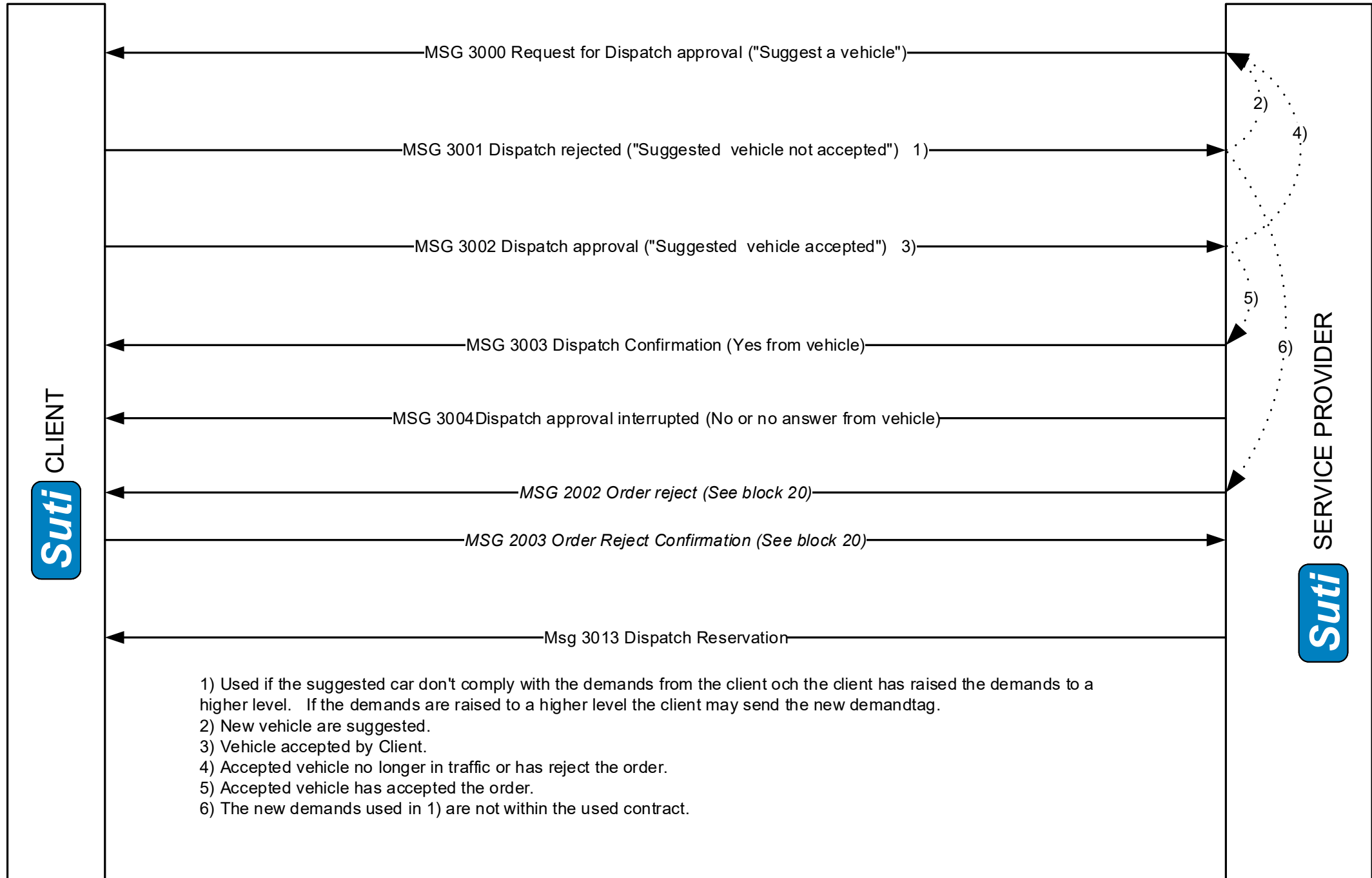
BLOCK 20: ORDER 03



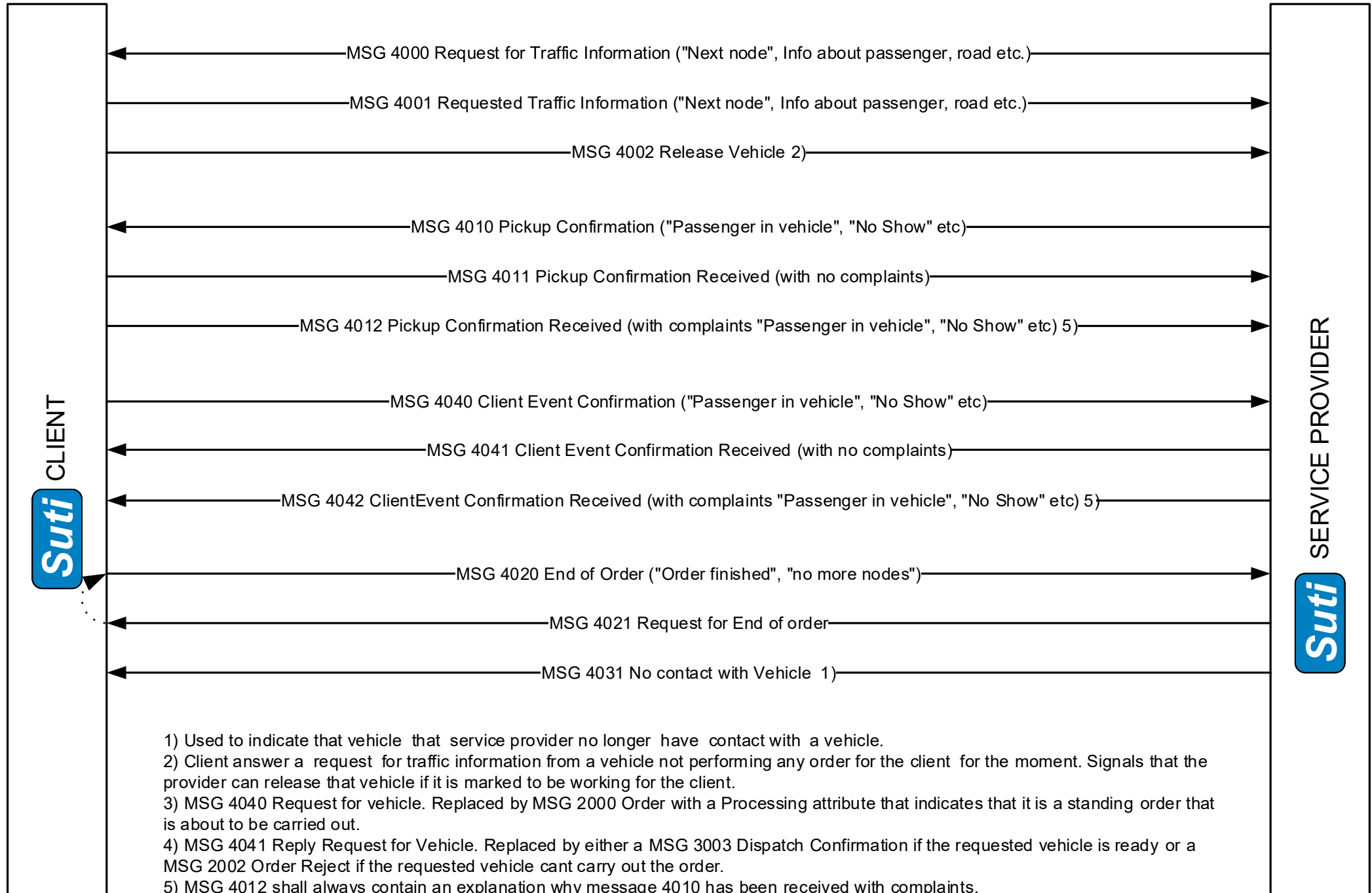
BLOCK 20: ORDER 04



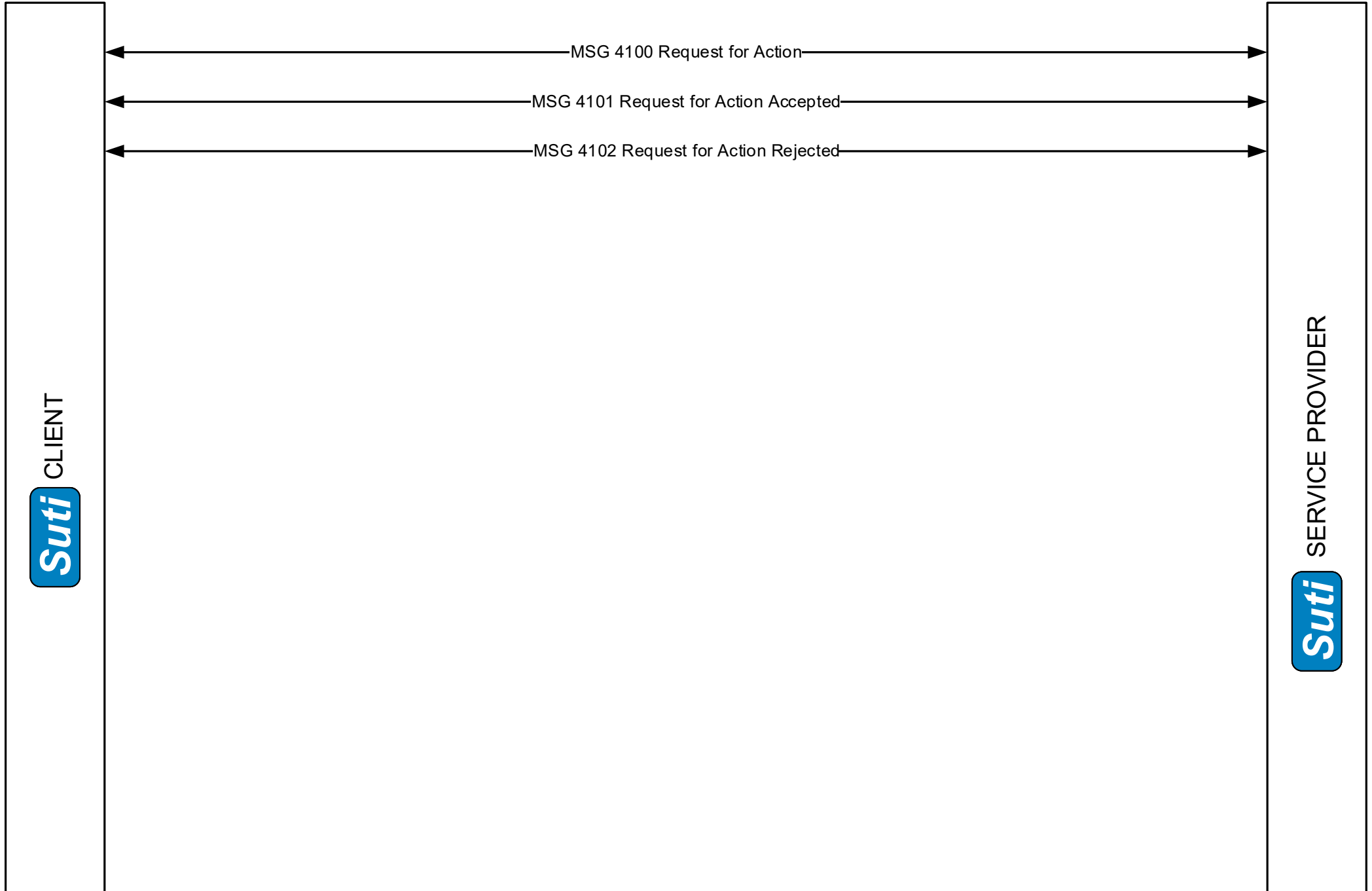
BLOCK 30: DISPATCH



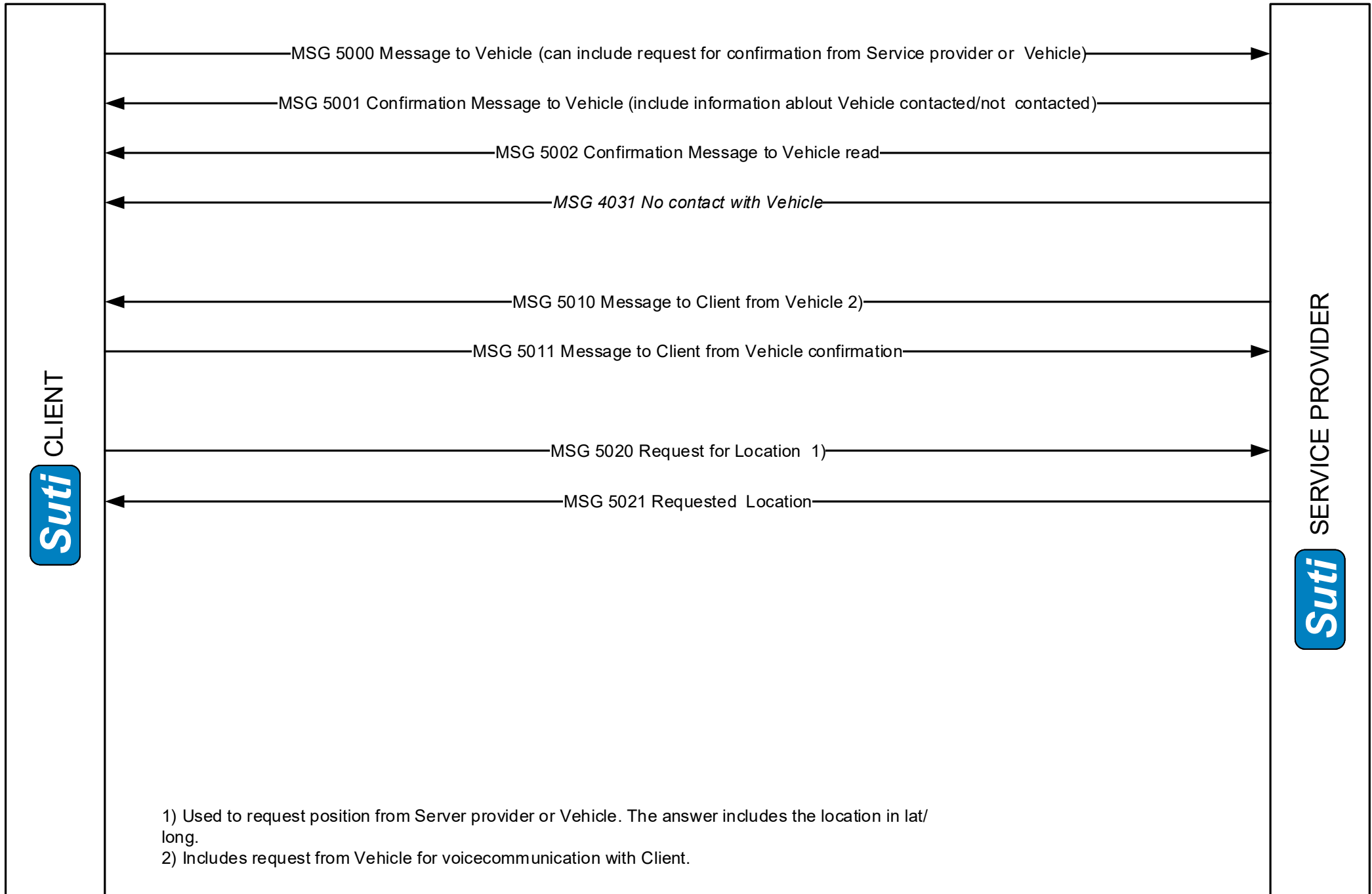
BLOCK 40: TRAFFIC CONTROL



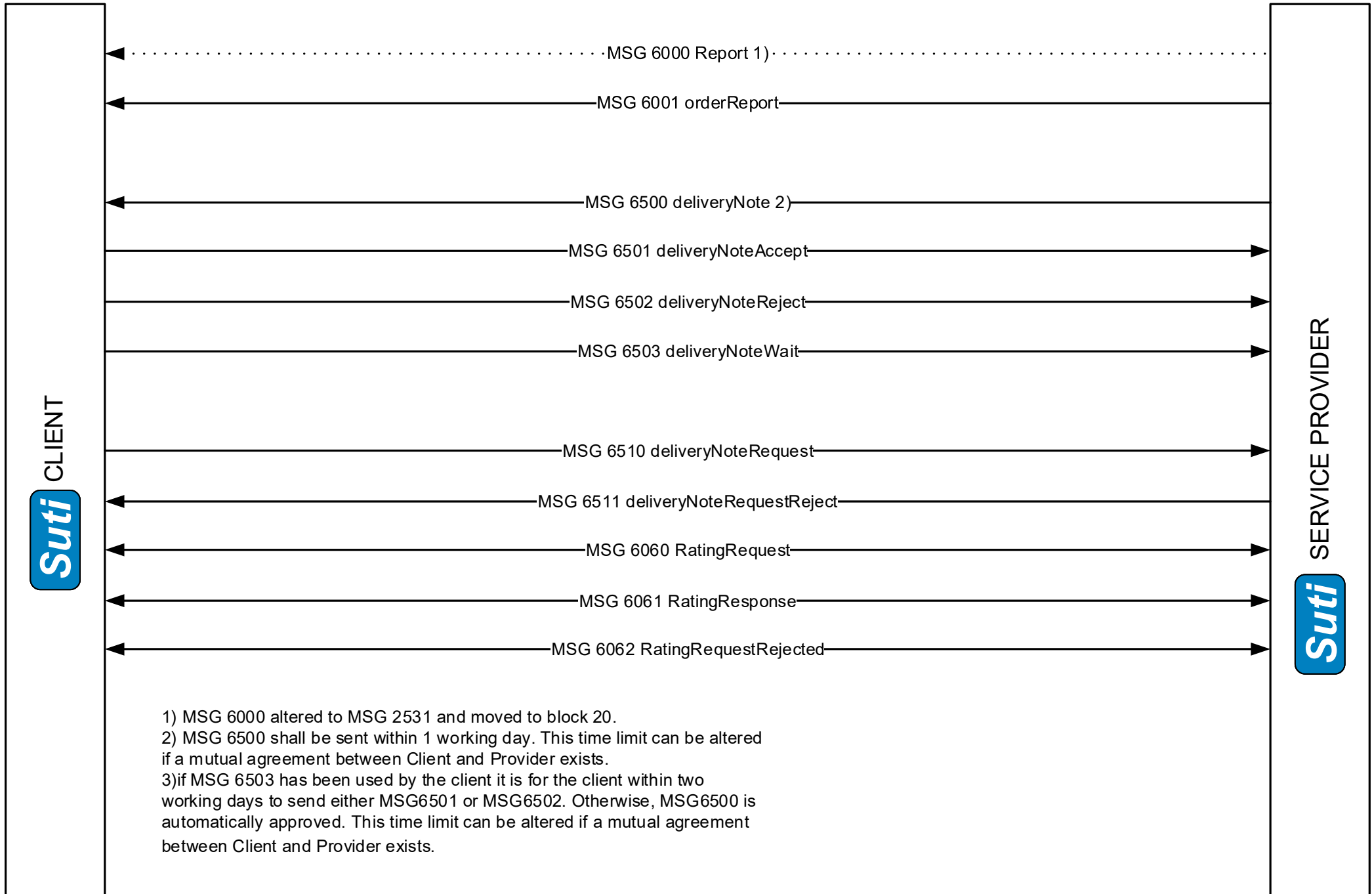
BLOCK 40: TRAFFIC CONTROL



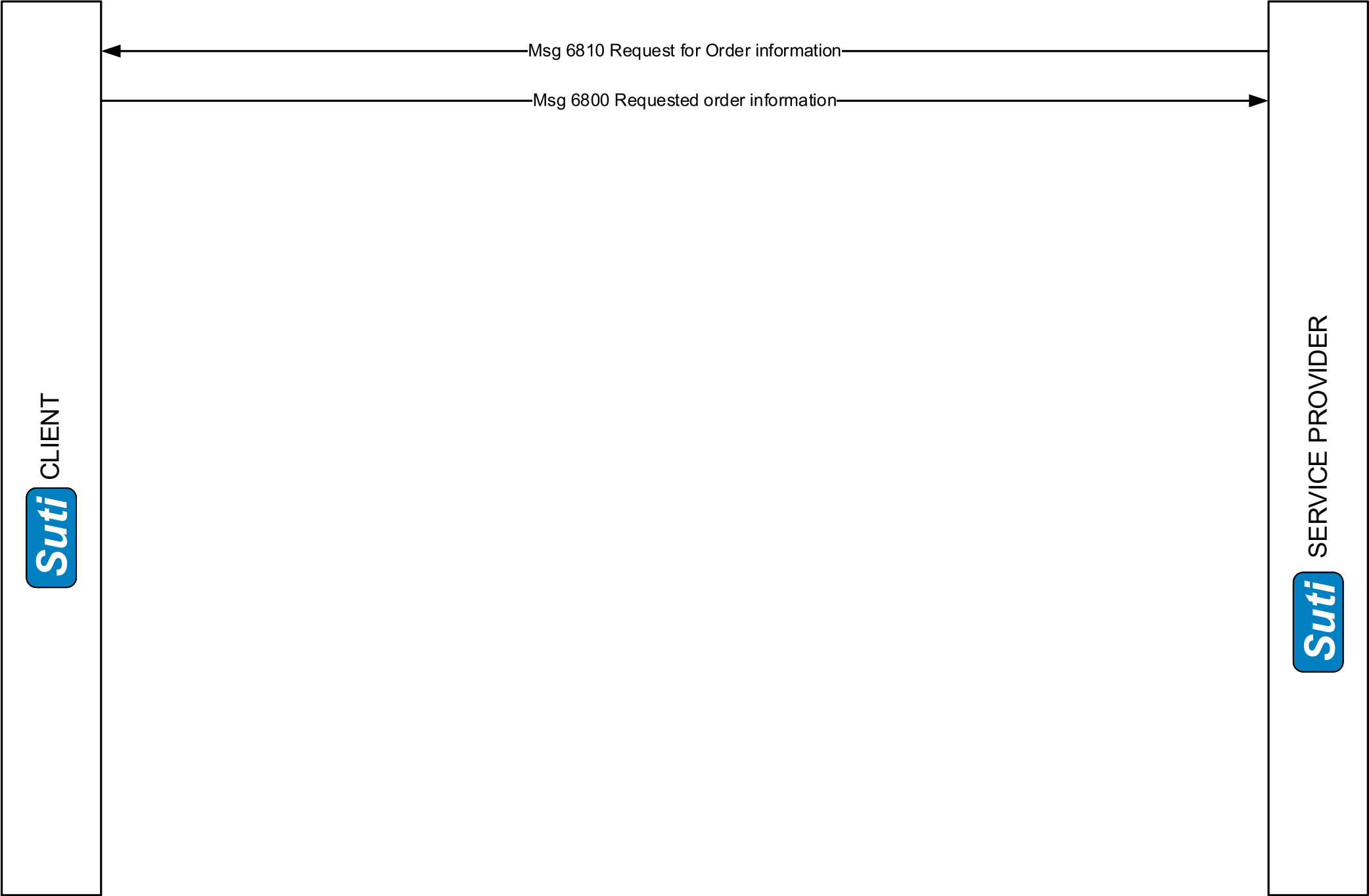
BLOCK 50: COMMUNICATION



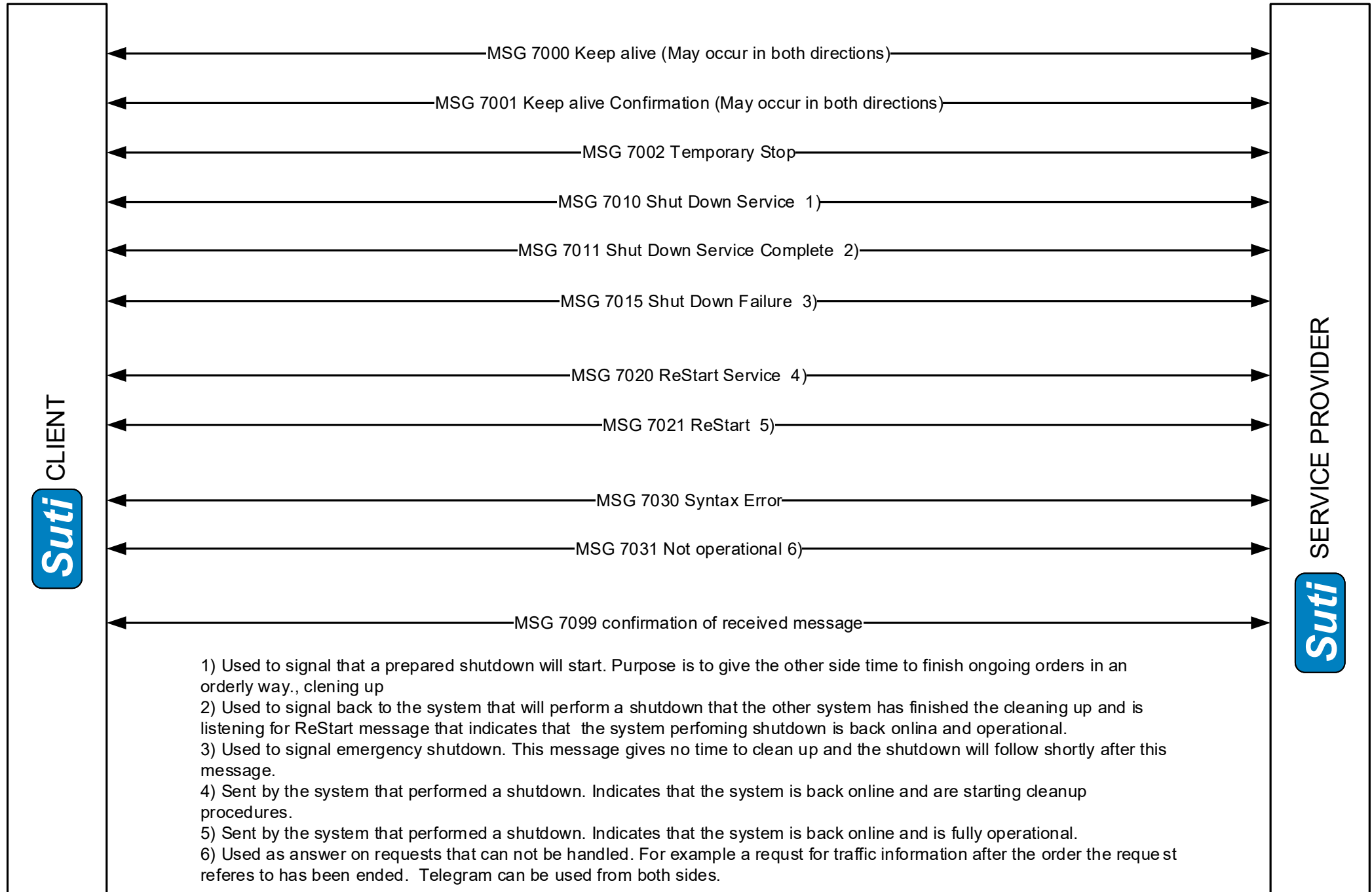
BLOCK 60: REPORT 01



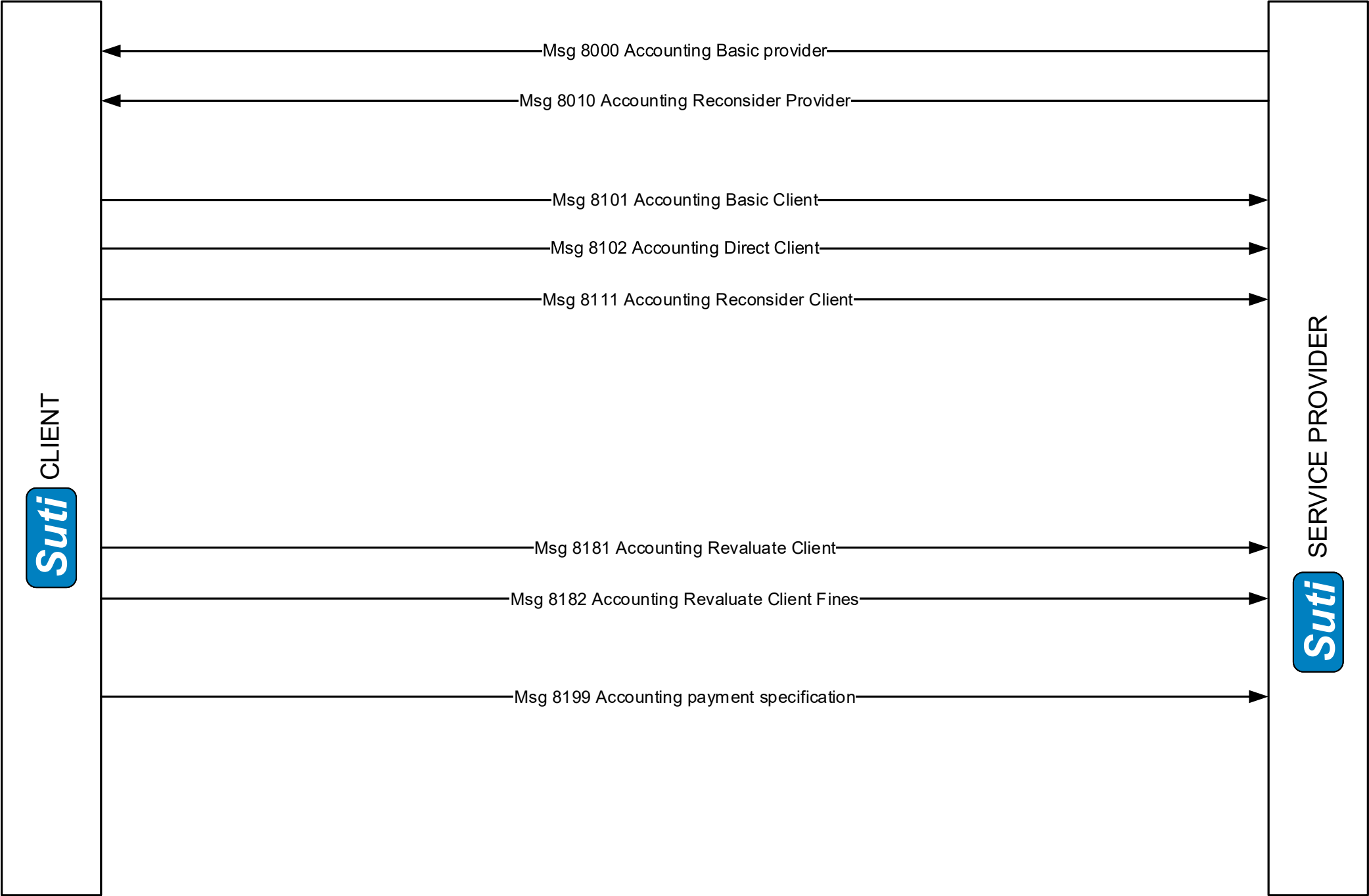
BLOCK 60: REPORT 02



BLOCK 70: TECHNICAL CONTROL



BLOCK 80: Accounting



COMMON DEMANDS



- Secure information about Sender, Reciever
- Timestamp from sending system
- TelegramID used to uniquely identify every sent message. Format shall be
YYYYMMDDXXXXXXXXXXXX. YYYY is the year the message is sent. MM is the month the message is sent. DD is the date the message is sent. XXXXXXXXXXXX is a counter that resets at midnight every day.
- Messages that can not be handled by the recieving part due to different versions at the sender and the reciever, shall be answered by sending MSG 4030 NOT OPERATIONAL.

[illegible]