

# Data Sharing matrix

This page is used to apply the requirements of the modalities to a matrix.

## Matrix

	A	B	C
1	<b>Criteria</b>	<b>Transactions</b>	<b>Batch</b>
2	Multiple RESTful actions at once	Yes	No (Independent)
3	All or Nothing (on Failure)	Yes	No
4	Store "as is"	No	No
5	Sender expectations of receiver	Process	Process
6	Receiver expectations of sender		
7	Query	Yes	Payload of
8	Implicit query by subscription	Yes	Payload of
9	Multiple response - short lived Acks	Yes	Yes
10	Multiple response - long lived Workflow		
11	Synchronous		
12	Asynchronous		
13	Explicit handshake		
14	Is Processing expected	Yes	Yes
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16	Example:		
17	Use case #1 = Unsolicited notification: single sender multiple receivers intermediary support (not the ultimate)		
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**References**

	<b>A</b>	<b>B</b>
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1	Guidance Document	<a href="https://docs.google.com/document/d/1OHfFcJ-OZvC81OFOOFudmcG
2		<a href="http://hl7.org/fhir/exchange-module.html">http://hl7.org/fhir/exchange-module.html</a>
3	Lloyds flow	<a href="https://docs.google.com/document/d/1H3bhO2zhL2SuyIEU6RukPIea7