

Topic	Requirement	Note
Basic components	<ul style="list-style-type: none"> <li>• Single contract</li> <li>• Single contract section</li> <li>• Single line of business</li> <li>• Single insured period (contract period/underwriting year)</li> <li>• Single transactional currency (settlement currency may differ)</li> <li>• Single Claim</li> </ul>	Referencing and mapping must be unique to ensure correct processing
XML messages of various types carry out specific functions	<ul style="list-style-type: none"> <li>• TechAccounting -&gt; TA</li> <li>• Claim Movement Message -&gt;CM</li> <li>• Financial settlement -&gt; FA</li> <li>• Document transport -&gt; DRI</li> <li>• Acknowledgement/query -&gt; ACKN</li> </ul>	JSON equivalents are being developed (see slide 5)
Each transaction is uniquely identified (UUID & sender reference)	<ul style="list-style-type: none"> <li>• Logical groupings are created with a common message group reference (e.g. instalments &amp; currencies)</li> </ul>	
Sender initiates the communication loop, receiver closes it	<ul style="list-style-type: none"> <li>• <u>Acceptance</u> completes the transaction</li> </ul>	
Cross referencing supports related scenarios	<ul style="list-style-type: none"> <li>• Claim Movements Message (CM) with related payment request (TA)</li> <li>• Transaction reversals (TA-&gt; TA) / Replacements (CM-&gt; CM)</li> </ul>	

# ACORD - Tech Account and Claims Movement Message

Message Type	TechAccount (TA – EBOT)	Claim Movement Message (CM – ECOT)
	Requirement	Requirement
Basic components	<ul style="list-style-type: none"> <li>• only one sender and one recipient</li> <li>• only one contract</li> <li>• only one sub-account (contract section)</li> <li>• only one line of business</li> <li>• only one accounting period</li> <li>• only one reference currency</li> </ul>	<ul style="list-style-type: none"> <li>• only one sender and one recipient</li> <li>• only one contract</li> <li>• only one claim section</li> <li>• only one line of business</li> <li>• only one reference currency</li> </ul>
Message structure	<ul style="list-style-type: none"> <li>• Header: UUID, sender references, message Xrefs, creation date, transaction type, sender &amp; receiver roles</li> <li>• Counterparty identification</li> <li>• Contract Info</li> <li>• Subaccount/contract section information</li> <li>• Technical transaction details (TA /CL entry codes) stated as receiver share (i.e. net amount)</li> <li>• Supporting document information</li> <li>• Liquid balance and due date</li> </ul>	<ul style="list-style-type: none"> <li>• Header: UUID, sender references, message Xrefs, creation date, transaction identifiers, sender &amp; receiver roles, as-of- date</li> <li>• Counterparty identification</li> <li>• Contract Info</li> <li>• Claim Header Info</li> <li>• Claim Movement/FGU details (CL entry codes) stated as 100% of layer (i.e. gross amount)</li> <li>• Supporting document information</li> </ul>

Message Type	Document Repository Interchange (DRI)	Financial Accounting (FA)
	Requirement	Requirement
Basic components	<ul style="list-style-type: none"> <li>• only one sender and one recipient</li> </ul>	<ul style="list-style-type: none"> <li>• only one sender and one recipient</li> <li>• only one settlement currency (may contain multiple transactional currencies)</li> </ul>
Message structure	<ul style="list-style-type: none"> <li>• Header: UUID, sender references, creation date, sender &amp; receiver roles</li> <li>• Party identification</li> <li>• Identification of message (CM / TA) to which documents pertain</li> <li>• List of documents and URLs available for retrieval</li> </ul>	<ul style="list-style-type: none"> <li>• Header: UUID, sender references, message Xrefs, creation date, transaction identifiers, sender &amp; receiver roles</li> <li>• Party identification</li> <li>• Provide at least one pre-agreed item (i.e. sender has received a L4 Acceptance for the related Tech Account), though the message may contain many items</li> <li>• Technical balance in settlement currency and Settlement Due Date</li> </ul>

ACKN Level	Type of response	Applied validation
Level 1 & 2	Transport Level Responses (IT)	Message has been received and checks out (all components OK)
Level 3	Application Level Response (Technical correctness and completeness of the message)	Message satisfies the receiver's <u>technical and logical requirements</u> (plausibility, standards conformance, no duplication)
Level 4	Business Level Response (Process resp. business validation)	<p>Transaction</p> <ul style="list-style-type: none"> <li>• is valid and has been carried out (Acceptance)</li> <li>• has been rejected (in very limited circumstances)</li> <li>• is being held in abeyance (Query). The query exchange provides full transparency and includes:                             <ul style="list-style-type: none"> <li><input type="checkbox"/> Initial query message</li> <li><input type="checkbox"/> Holding message</li> <li><input type="checkbox"/> Chasing message</li> <li><input type="checkbox"/> Query response</li> </ul> </li> </ul>

# ACORD - JSON equivalents under development

Message Type	Next Generation Digital Standards (JSON) Version of EBOT / ECOT
	<b>Requirement</b>
API Operations	<ul style="list-style-type: none"><li>• Create (POST)</li><li>• Read (GET)</li><li>• Update / Replace (PUT)</li><li>• Delete (DELETE)</li><li>• Update / Modify (PATCH)</li></ul>
Resource	<ul style="list-style-type: none"><li>• Claim Transaction</li><li>• Treaty Statement</li><li>• Premium Transaction</li></ul>
Sub Resource (Use Case)	<ul style="list-style-type: none"><li>• Claim Advice (No Amounts)</li><li>• Claim Advice (Amounts)</li><li>• Claim Payment</li><li>• Account Statement</li><li>• Cash Call</li><li>• Instalment</li><li>• Adjustment</li><li>• Reinstatement</li></ul>