Certification from Swift
The Ultimate validation of skills

- How do you demonstrate to prospective employers that you are a true Swift Expert?
- How do you really know the Swift knowledge of candidates?
- Want to get ahead in your career?

Topic	**Swift Certified Expert - ISO 20022 and CBPR+ phase 1 messages**
Aim	Individuals who pass this certification exam have a solid understanding of the ISO 20022 messages used during phase 1 of the ISO 20022 adoption. Certification holders also master the related CBPR+ rules and guidelines and are able to use the correct sources of information regarding the current ISO 20022 messages but also to track future changes and evaluate operational impact.
Content	Business Application Header (head.001)
	FI To FI Customer Credit Transfer (pacs.008)
	Financial Institution Credit Transfer (pacs.009)
	FI To FI Payment Status Report (pacs.002)
	Payment Return (pacs.004)
	Bank To Customer Debit Credit Notification (camt.054)
Target Audience	Individuals working with ISO 20022 messages in a financial institution
Recommended Study Swift Smart Curricula's or other sources:	Attendance to the 2-days tailored learning "Your Route to ISO 20022 and the CBPR+ Guidelines" is recommended, or
	Self-study of the CBPR+ curriculum on SWIFTSmart in the Academy page, or
	Self-study of the CBPR+ User Handbook on MyStandards
Experience	A good understanding of Swift payment flows and Standards MT messages is recommended
Exam Method	A variety of multiple-choice questions and situational scenarios
	Proctored exam – onsite or remote as part of tailored training event
Fee	Certification fee + Proctoring fee
Validity	Five years

As Swift certification is based on transparency, exam criteria is detailed below to help ensure you are fully prepared.

Exam questions may additionally test your ability to apply knowledge and theory to relevant situational scenarios.

In order to successfully pass the exam, you need to be able to:

Business Application Header (head.001)

Define the Business Application Header (head.001).

Describe the purpose of the Business Application Header (head.001).

List the main elements of the Business Application Header (head.001).

Identify how the <Business Message Identifier> is used in the Business Application Header (head.001).

Define which CBPR+ rule applies when using <Message Definition Identifier>.

Explain the usage of the <Business Service> in the Business Application Header (head.001).

Identify the difference between <Creation Date> in the Business Application Header (head.001) and <Creation Date Time> in the Group Header of the pacs.008 message and the pacs.009 message.

Recall the element used in the Business Application Header (head.001) if a previously sent ISO 20022 message is sent for information purposes to a party other than the account owner.

FI To FI Customer Credit Transfer (pacs.008)

Recall the CBPR+ usage of the Financial Institution To Financial Institution (FI To FI) Customer Credit Transfer (pacs.008).

Name the element in the FI To FI Customer Credit Transfer (pacs.008) used to specify an STP variant of the message.

Define which party is responsible for sending the first FI To FI Customer Credit Transfer (pacs.008) message in the payment chain.

Identify which element in an FI To FI Customer Credit Transfer (pacs.008) serial message flow is the correspondent of the <Instructing Agent>.

List the four ISO 20022 messages normally used in an FI To FI Customer Credit Transfer (pacs.008) using the Cover method.

Define the main mission of the CBPR+ market practice group.

Explain the two main advantages of sending the FI To FI Customer Credit Transfer (pacs.008) using the Cover method.

Recall the usage of <Instructing Reimbursement Agent> in the FI To FI Customer Credit Transfer (pacs.008) when code COVE is used in the element <Settlement Method>.

Recall the function of <Instructing Reimbursement Agent> and <Instructed Reimbursement Agent> in the FI To FI Customer Credit Transfer (pacs.008).

List at least three scenarios when it is necessary to specify <Creditor Agent> in the FI To FI Customer Credit Transfer (pacs.008).

Explain when it is mandatory to specify <Intermediary Agent 1> in the FI To FI Customer Credit Transfer (pacs.008).

List the minimum Party and Agent elements that must be present in the Financial Institution To Financial Institution Customer Credit Transfer (pacs.008).

Explain under which circumstances the two elements <Instructing Reimbursement Agent> and <Instructed Reimbursement Agent> must be present in the FI To FI Customer Credit Transfer (pacs.008).

FI To FI Customer Credit Transfer (pacs.008) (continued)

List the two ISO 20022 messages used by the <Instructing Agent> when sending the FI To FI Customer Credit Transfer (pacs.008) with the Cover method.

Explain the business advantage of sending a cross-border FI To FI Customer Credit Transfer (pacs.008) with the Cover method instead of the Serial method.

List which Agents in the FI To FI Customer Credit Transfer (pacs.008) can be used to reach the <Creditor> when sent with the Serial method.

Recall under which conditions <Instructed Amount> is used in an FI To FI Customer Credit Transfer (pacs.008).

Name which charging option used in the FI To FI Customer Credit Transfer (pacs.008) would result in minimum fees paid by the <Creditor>.

Explain why <Charger Bearer> is a mandatory element in the FI To FI Customer Credit Transfer (pacs.008).

List the four ISO 20022 charging options available in the FI To FI Customer Credit Transfer (pacs.008).

Explain the possible impact on the payment flow of FI To FI Customer Credit Transfer (pacs.008) when redundant information is specified in <Instruction For Next Agent>.

Define the usage of <Settlement Account> in the FI To FI Customer Credit Transfer (pacs.008).

Define how the <Instructed Agent> of the FI To FI Customer Credit Transfer (pacs.008) should execute the payment with same day value.

Explain the potential impact of using <Instruction For Next Agent> in the FI To FI Customer Credit Transfer (pacs.008).

List which elements the <Instructing Agent> of the FI To FI Customer Credit Transfer (pacs.008) should use to give additional information to the <Creditor Agent>.

Recall the CBPR+ rule which applies to <Total Interbank Settlement Amount> in the Group Header of the FI To FI Customer Credit Transfer (pacs.008).

Recall the CBPR+ guideline, which applies to <Number of Transactions> in the FI To FI Customer Credit Transfer (pacs.008).

Name the elements in the FI To FI Customer Credit Transfer (pacs.008) used to indicate the settlement through a local clearing system.

Recall the Cross Element Complex rule in the FI To FI Customer Credit Transfer (pacs.008) for elements <Charge Bearer> and <Charges Information>.

Recall the CBPR+ rule when using <Remittance Information> in the FI To FI Customer Credit Transfer (pacs.008).

Recall the CBPR+ rule when using <Charges Information> in the FI To FI Customer Credit Transfer (pacs.008).

Explain the usage definition of <Purpose> in the FI To FI Customer Credit Transfer (pacs.008).

Identify the <Intermediary Agent 2> in an FI To FI Customer Credit Transfer (pacs.008) message flow.

Identify various Agents role in an FI To FI Customer Credit Transfer (pacs.008) message flow.

Identify the <Instructed Reimbursement Agent> in an FI To FI Customer Credit Transfer (pacs.008) message flow.

Identify the <Instructing Agent> in an FI To FI Customer Credit Transfer (pacs.008) message flow.

Financial Institution Credit Transfer (pacs.009)

Name the element in the Financial Institution Credit Transfer (pacs.009) used to identify the pacs.009 as a cover payment.

Name the most commonly used method when sending the Financial Institution Credit Transfer (pacs.009).

List the CBPR+ defined circumstances when the Financial Institution Credit Transfer (pacs.009) should be used.

Recall the element used in the Financial Institution Credit Transfer (pacs.009) to indicate that a non-default account should be used.

Explain how the Financial Institution Credit Transfer (pacs.009) can be used to instruct the <Creditor Agent> to move funds between two accounts owned by the <Instructing Agent>.

List the mandatory elements used in the <Underlying Customer Credit Transfer> block when the Financial Institution Credit Transfer (pacs.009) is used as a cover payment.

Recall the CBPR+ rule for <Remittance Information> in the Financial Institution Credit Transfer (pacs.009).

Explain how <Instructing Reimbursement Agent> in the FI To FI Customer Credit Transfer (pacs.008) should be mapped into the Financial Institution Credit Transfer (pacs.009) when sent as a cover payment.

Recall the main reason for specifying <Debtor> and <Creditor> in <Underlying Customer Credit Transfer> when the Financial Institution Credit Transfer (pacs.009) is sent as a cover payment.

Explain the circumstances when the Financial Institution Credit Transfer (pacs.009) must be used as a cover payment.

Recall the element(s) used by <Instructing Agent> of the Financial Institution Credit Transfer (pacs.009) when giving additional information to <Instructed Agent>.

Explain the CBPR+ rule for <UETR> in the Financial Institution Credit Transfer (pacs.009) when used as a cover payment to an underlying FI To FI Customer Credit Transfer (pasc.008).

Explain the CBPR+ rule(s) when using <Payment Identification> in the Financial Institution Credit Transfer (pacs.009).

List the CBPR+ defined circumstances when the Financial Institution Credit Transfer (pacs.009) should be used.

Identify the actor sending the first Financial Institution Credit Transfer (pacs.009) in a serial method message flow.

Identify which CBPR+ defined elements are different in the <Group Header> of the Financial Institution Credit Transfer (pacs.009) compared to the <Group Header> of the FI To FI Customer Credit Transfer (pacs.008)

Recall the CBPR+ rule for <Remittance Information> in the Financial Institution Credit Transfer (pacs.009).

Explain the CBPR+ rule for identifying <Debtor> or <Creditor> (or a combination of both) with <Name> and <Postal Address> in the Financial Institution Credit Transfer (pacs.009)

Recall the CBPR+ rule that applies when identifying <Instructing Agent> and <Instructed Agent> in the Financial Institution Credit Transfer (pacs.009) when it is sent on the Swift network.

Explain the CBPR+ rule that applies when structuring <Instruction Identification> in the Financial Institution Credit Transfer (pacs.009).

Recall the CBPR+ rule that applies to <End To End Identification> when sending the Financial Institution Credit Transfer (pacs.009) as a cover payment to an underlying FI To FI Customer Credit Transfer (pacs.008).

Identify various Agents role in a Financial Institution Credit Transfer (pacs.009) message flow.

FI To FI Payment Status Report (pacs.002)

Explain how the usage of the FI To FI Payment Status Report (pacs.002) should be implemented between agents.

Recall the element used in the FI To FI Payment Status Report (pacs.002) to indicate the status of the transaction in a coded form.

Recall the element in the FI To FI Payment Status Report (pacs.002) used to identify the original transaction.

Define the code structure used in <Code> in the FI To FI Payment Status Report (pacs.002).

Recall the CBPR+ rule for <Additional Information> in the FI To FI Payment Status Report (pacs.002).

Define the code structure used in <Transaction Status> in the FI To FI Payment Status Report (pacs.002).

Explain the CBPR+ usage rule concerning <Status Reason Information> in the FI To FI Payment Status Report (pacs.002).

Explain the Swift network validation which applies to <Additional Information> in the FI To FI Payment Status Report (pacs.002).

Recall the CBPR+ rule which applies to <Original Instructing Identification> in the FI To FI Payment Status Report (pacs.002).

Explain the CBPR+ rule, which applies to <Original End To End Identification> in the FI To FI Payment Status Report (pacs.002).

Define the CBPR+ guideline and content of <Original Name Identification> in the FI To FI Payment Status Report (pacs.002).

Payment Return (pacs.004)

Recall the CBPR+ rule which applies to <Original Interbank Settlement Amount > in the Payment Return (pacs.004).

Explain the CBPR+ rule used for <Original Transaction Reference> in the Payment Return (pacs.004).

Explain the role of actors in the Payment Return (pacs.004) if this message is intended to return funds from an original Financial Institution Credit Transfer (pacs.009).

Explain the role of actors in the Payment Return (pacs.004) if this message is intended to return funds from an original FI To FI Customer Credit Transfer (pacs.008).

Recall the usage of <Return Chain> in the Payment Return (pacs.004).

Recall the element used in the Payment Return (pacs.004) to specify the purpose of the return.

Explain the conditional rule which applies to <Exchange Rate> in the Payment Return (pacs.004).

Identify various Agents and Elements in a Payment Return (pacs.004) message flow.

Bank To Customer Debit Credit Notification (camt.054)

Explain how the CBPR+ guideline should be applied to <Notification> in the Bank To Customer Debit Credit Notification (camt.054).

Recall the credit code used in the Bank To Customer Debit Credit Notification (camt.054).

Name the entity, which manages the account on behalf of the account owner in the (camt.054).

Explain the correct presence of <Balance> in the Bank To Customer Debit Credit Notification (camt.054).

Recall the CBPR+ rule which applies to <Transaction Summary> in the Bank To Customer Debit Credit Notification (camt.054).

Explain the CBPR+ rule which applies to <Booking Date> in the Bank To Customer Debit Credit Notification (camt.054).

Explain the CBPR+ rule which applies to <Value Date> in the Bank To Customer Debit Credit Notification (camt.054).

Recall the CBPR+ recommendation for <Bank Transaction Code> in the Bank To Customer Debit Credit Notification (camt.054).