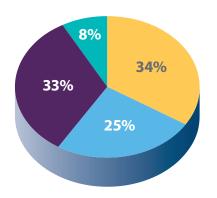
Category 1: Rules, Laws, and Regulations

Category 2: Fraud and Risk Mitigation

Category 3: Operations

Category 4: Products



Category 1: Rules, Laws, and Regulations (34%)

Demonstrate a comprehensive knowledge of the following topics as they relate to checks with respect to ECCHO Rules, Uniform Commercial Code (UCC) Articles 3 and 4, Regulation CC, Regulation J, and Federal Reserve Operating Circular 3 (OC3) and selected sections of NACHA Rules and Regulation E.

- 1.01 Key terms defined in the rules, laws, and regulations
- 1.02 Eligible items
- 1.03 MICR line repair
- 1.04 Warranties
- 1.05 Indemnification
- 1.06 Error resolution, including adjustments
- 1.07 Imperfect/Non-imageable Item
- 1.08 Indorsements
- 1.09 Presentment
- 1.10 Re-presentment
- 1.11 Returns
- 1.12 Disclosures
- 1.13 Funds availability
- 1.14 Bank settlement & finality

Category 2: Fraud and Risk Mitigation (25%)

Demonstrate knowledge required to identify fraud and mitigate risk associated with check products and services and to comply with the regulatory requirements, including the Uniform Commercial Code (UCC) Articles 3 and 4, Bank Secrecy Act/Anti-Money Laundering (BSA/AML), Federal Financial Institution Examination Council (FFIEC) guidance, FinCen Advisories, and supervisory guidance. This includes these aspects:

- 2.20 Key provisions of laws, regulations, and guidance
- 2.21 Definitions of types of fraud and risk (kiting, alterations, forged indorsement, counterfeit, forged drawer signature, intentional duplicates, theft, stale or postdated checks)
- 2.22 Allocation of risk
- 2.23 Consumer, bank, correspondent, and commercial agreements
- 2.24 Unique risks associated with remote deposit capture products, remotely created checks, electronically created items
- 2.25 Risk mitigation techniques (e.g., positive pay, security features, restrictive indorsements, deposit thresholds)
- 2.26 Data security and data breach
- 2.27 Business continuity/disaster recovery

Category 3: Operations (33%)	Category 4: Products (8%)
Demonstrate a comprehensive knowledge of all aspects of check operations. In addition, demonstrate awareness of key standards such as ANSI and ACH formats.	Demonstrate a basic knowledge of the types, benefits, and purpose of correspondent banking products and customer (commercial and consumer) products, including the following topics:
 Point of capture (customer, branch, lockbox, ATM, other bank, third party processor) Item Capture (paper and electronic) Quality analysis Proofing and balancing transactions Clearing, including Automated Clearing House (ACH) conversion Posting Reconcilement Bank settlement 3.31 File control Rejected items and files Transmission and acknowledgment 3.32 Exception handling Exception dispositioning Returns Adjustments Quality control 3.33 Retention, retrieval, and destruction 3.34 Account statements 3.35 Application of Automated Clearing House (ACH) file format for check conversion 3.36 Application of ANSI Standards IRD format (X9.100-140) MICR line (X9.100-160, Parts 1 and 2) Image File Format (X9.100-187 and the UCD – TR47) Return Reasons for Check-Image Exchange (X9.100-188) 	 4.40 Types of checks (remotely created checks, money orders, substitute checks, official checks, treasury checks, government checks and warrants) 4.41 Global checks (US dollar foreign checks, non-US denomination checks) 4.42 Check conversion (ARC, POP, BOC, RCK) 4.43 Corporate and correspondent cash management products Account reconciliation products Positive pay Controlled disbursement Remittance processing Image cash letter Remote deposit capture Float 4.44 Consumer check services Statementing Image retrieval Remote deposit capture Online and mobile banking