

Electrical CE – Business and Project Management (4 Hours) Outline

- I. Contract Management Part 1 (21:21)
 - a. Where to Begin?
 - i. Contract
 - 1. Written Binding Agreement
 - 2. Prevent Disagreements
 - 3. Define Obligations
 - 4. Outline Payment Terms
 - 5. Limit Liability of Parties
 - ii. Negotiation
 - 1. Price and Terms of Contract
 - 2. Bid
 - 3. Offer
 - b. Contract Biding
 - i. Offer and Acceptance
 - ii. Consideration
 - 1. Value of Contract
 - iii. Competent Parties
 - iv. Legal Purposes
 - v. Time Frame of Offer
 - vi. Items to be Included in a Contract
 - vii. Bid Documents
 - viii. Standard Form of Agreement
 - 1. Summary of Documents
 - 2. Assignation of Responsibility
 - 3. Bonding and Insurance Requirements
 - 4. Price and Payment Details
 - c. Contract Provisions
 - i. Terms of Contract
 - 1. Contract Price and Payment Terms
 - 2. Obligation of Parties
 - 3. Supplemental Conditions
 - 4. Breach of Contract
 - ii. Progress Payments
 - 1. Partial Payments
 - 2. Requirements
 - a. Number of Payments
 - b. Amount of Payment
 - c. Stage of Process
 - d. Due Date or Stage
 - 3. Protect Owner
 - 4. Allow Contractor to Pay
 - iii. Retainage
 - 1. Withheld Portion of Contract Price



- iv. Final Payment
 - 1. Unpaid Balance
 - 2. Required Documents
 - a. Certificates of Completion
 - b. Inspection Certificates
 - c. Guarantees and Warranties
 - d. Affidavits
 - e. Operation Manuals
 - f. Lien Releases or Waivers
 - g. Final Project Drawings
 - h. Other Required Documents
- d. Obligations of the Parties
 - i. Owner's Obligations
 - ii. Contractor's Obligations
- e. Supplemental Conditions
 - i. Additional Provisions
 - ii. Specific Insurance Requirement
 - iii. Project Procedures
 - iv. Local Law Requirements
- f. Breach of Contract
 - i. Failure to Perform Duties
 - 1. Party Refuses to Perform Contract
 - 2. Party Performs Prohibited Act
 - 3. Party Prevents Other Party's Obligations
 - ii. Legal Consequences
 - iii. Material Breach
 - iv. Immaterial or Partial Breach
- g. Construction Contract Types
 - i. Contract Negotiations and Financing
 - ii. Differences in Contracts
 - 1. Who Takes Risk
 - 2. Who Pays for Cost Overruns
 - 3. Who Keeps Cost Savings
- h. Lump-Sum Contract
 - i. Detailed Survey
 - ii. Careful Estimate
 - iii. Fixed Cost
 - iv. Owner Advantages
 - 1. Predictability
 - 2. Limits Exposure and Liability
 - 3. Easily Managed
 - v. Contractor Advantages
 - 1. Less Intensive Accounting
 - 2. Steady Cash Flow
- i. Unit Price Contract
 - i. Fixed Price Contract



- ii. Price Per Unit Calculated
- i. Cost-Plus Contract
 - i. Overhead and Profit Markup Fee
 - ii. Cost Plus Fee Contract
 - iii. Cost Plus Percentage Contract
 - iv. Advantages
 - 1. Easier Contractor Selection
 - 2. Speed of Project Increased
 - 3. Cost of Project is Related to Real Results
 - v. Disadvantages
 - 1. Limitless Cost of Project
 - 2. Suffering Quality of Work
 - 3. Misleading Bidding
- II. Contract Management Part 2 (17:49)
 - a. Contracting Methods
 - i. Design/Build
 - ii. Turnkey
 - iii. Construction Management
 - iv. Fast-Track Construction
 - v. Multiple Prime Contractors
 - vi. Partnering
 - b. Standard Contract Forms
 - i. Readily Available
 - ii. Provide Necessary Information
 - c. Change Orders
 - i. Written Agreement to Change Contract
 - ii. Causes
 - 1. Incorrectly Estimated Work
 - 2. Obstacles or Possible Deficiencies Discovered
 - 3. Inefficient Customer or Project Team
 - 4. Additional Features or Options Requested
 - 5. Extreme Weather Conditions
 - iii. Addenda
 - iv. Modifications
 - d. Claims
 - i. Additional Compensation Request
 - 1. Mediation
 - 2. Arbitration
 - ii. Types
 - 1. Acceleration
 - 2. Cardinal Change
 - 3. Constructive Change
 - 4. Contract Termination
 - 5. Schedule Delay
 - 6. Differing site Conditions
 - 7. Directed Change



- 8. Weather
- iii. Work Suspension
- e. Contract Documents and Project Manual
 - i. Bid Documents
 - ii. Contract Provisions
 - iii. Supplemental Forms
 - 1. CSI MasterFormat
 - iv. Construction Drawings
- f. Oral Agreements
 - i. Enforceable
 - ii. Written Agreements Take Precedence
- g. Legal Interpretation
 - i. Contract Lawyer
 - ii. Plain Language
 - iii. Technical Terminology
 - iv. State Specific Requirements
- III. Employee Management Part 1 (27:04)
 - a. Where to Begin?
 - i. Qualified Applicants
 - 1. Hardworking Employees
 - 2. Sources
 - 3. Fundamental Qualities
 - b. Interviewing and Hiring Employees
 - i. Interviews
 - 1. Wrong Questions Could Lead to Legal Action
 - 2. Questions to Cover During an Interview
 - c. New Hire Reporting
 - i. Information for Mandatory Records/Forms
 - ii. Purpose
 - 1. Establishes Child Support Orders
 - 2. Detects Unemployment Benefits Fraud
 - 3. Detects Workers' Compensation Fraud
 - 4. Detects Other Government Programs Fraud
 - d. Hiring Minors
 - i. Federal and State Laws
 - 1. Child Labor Laws
 - ii. Hazardous Construction Work
 - iii. Regulations for 14 and 15 Year Old Construction Workers
 - iv. Prohibited Tasks for 16 and 17 Year Old Construction Workers
 - e. Employee Documentation
 - i. I-9
- 1. Employee Information
- 2. Attestation
- 3. Preparer and/or Translator
- 4. Employer Review and Verification
- 5. Certification



- ii. W-4
 - 1. Personal Allowances
 - 2. Employee's Withholding Allowance Certificate
- iii. State Tax Form
 - 1. State Tax Withholding
- iv. Employment Application
 - 1. Employee Information
- v. Policy Signoffs
 - 1. Written Company Policies
- vi. Emergency Notification Form
- vii. Emergency Contact
- f. Key Employment Laws
 - i. Equal Employment Opportunities Laws
- g. Fair Labor Standards Act (FLSA)
 - i. Minimum Wage
 - ii. Overtime Pay
 - iii. Recordkeeping
 - iv. Youth Employment Standards
 - v. Employees Exempt from Minimum Wage and Overtime Pay Requirements
 - vi. Employment Practices Not Covered
 - vii. State Labor Departments
- h. Recordkeeping Under the FLSA
 - i. Covered, Non-Exempt Worker Records
 - ii. Basic Payroll Records
- i. Penalties
 - i. Wage and Hour Division Investigators
 - ii. Willful Violators
- j. Immigration and Nationality Act
 - i. Employment Eligibility and Verification
 - 1. Form I-9
- k. Americans with Disabilities Act (ADA)
 - i. Disability Job Discrimination Protection
 - 1. Reasonable Accommodations
- III. Employee Management Part 2 (21:58)
 - a. Other Labor Laws
 - i. Walsh-Healy Public Contract Act
 - ii. Davis-Bacon Act
 - iii. Service Contract Act
 - iv. Contract Work Hours and Safety Standards Act
 - v. Family and Medical Leave Act
 - vi. Wage Garnishment and the Consumer Protection Act
 - vii. Employee Polygraph Protection Act
 - viii. Title VII of the Civil Rights Act of 1964
 - ix. Equal Pay Act
 - x. Age Discrimination in Employment Act (ADEA)



- xi. Worker Adjustment and Reading Notification Act
- xii. Employee Retirement Income Security Act
- xiii. Uniformed Services Employment and Reemployment Rights Act
- xiv. Right-to-Work Laws
- b. Workplace Posters
 - i. Job Safety and Health Protection
 - ii. Equal Employment Opportunity is the Law
 - iii. Fair Labor Standards Act
 - iv. Your Rights Under the Family and Medical Leave Act
 - v. Notice to All Employees Working on Federal or Federally Financed Construction Projects
 - vi. Notice: Employee Polygraph Protection Act
- c. Employee Handbook and Policies
 - i. Communication Tool
 - ii. Legal Obligations
 - iii. Sections in the Handbook
- d. Employee Satisfaction
 - i. Increasing Employee Satisfaction
 - 1. Employee Orientation
 - 2. Positive Work Environment
 - 3. Competitive Benefits
 - 4. Engagement
 - 5. Recognition and Rewards
- e. Providing Benefits
 - i. Maximizing Productivity
 - ii. Retirement Plans
 - iii. Health Plans
 - iv. Dental or Vision Plans
 - v. Life Insurance Plans
 - vi. Paid Vacations
- f. Disciplining and Terminating Employees
 - i. Termination
 - 1. Legal Consequences
 - ii. Discipline
 - 1. Inform Employee
 - 2. Opportunity to Correct Problem
 - iii. Contractual Employees
 - iv. At-Will Employees
- IV. Customer Relations (15:31)
 - a. Where to Begin?
 - i. Good Customer Relations/Service
 - 1. Loyal Base of Customers
 - ii. Social and Mobile Media
 - iii. Long-Term Customers
 - iv. Strong Customer-Employee Relationships
 - 1. Advertise Honestly



- 2. Tell Truth
- 3. Be Transparent
- 4. Honor Promises
- 5. Be Responsive
- 6. Safeguard Privacy
- v. Consumer Motivation
- vi. Acting as a Resource for Clients
- vii. Mechanisms for Customer Feedback
- b. Communication Opportunities
 - i. Effective Communication
 - 1. Contract Negotiations
 - 2. Punch List/Final Walkthrough
 - 3. Post-Job Follow Up
 - 4. Contract Acceptance
 - 5. Weekly Meeting
- c. Change Orders
 - i. Correctly Handling Customer's Change Order
 - 1. Obtain Signed Change Order for Significant Changes
 - 2. Follow Up Verbal Approval with a Signed Change Order
 - 3. Promptly Invoice for Change Order Work
 - 4. Include Any Complimentary Work on Invoice
 - 5. Show Labor and Quantity Details
- d. Negotiation Basics
 - i. Beneficial Negotiation Skills
 - ii. Compromising Your Reputation
 - iii. Prompt and Effective Customer Service
 - 1. Personalized Service
- V. Safety Part 1 (20:18)
 - a. Where to Begin?
 - i. Safe Working Environment
 - ii. Safety Training for Work Activities
 - iii. Safety Program
 - 1. Management Commitment
 - 2. Hazard Assessment and Control
 - 3. Safety Planning, Rules, and Work Procedures
 - 4. Safety and Health Training
 - iv. OSHA Poster
 - v. OSHA Construction Safety Act
 - 1. Safer Work Environment
 - 2. Strengthened Employee Protection
 - 3. Two Categories
 - a. Unsafe Actions by People
 - b. Unsafe Conditions Left Uncorrected
 - vi. Thorough Screening of Potential Employees
 - vii. Safety and Health Regulations
 - 1. Employer Benefits



- 2. Company Benefits
- viii. Designating and Training Employees
 - 1. Safety Practices
 - 2. Workers' Tasks
 - 3. Work Practices, Tools, and Equipment
- b. Emergency Action Plan
 - i. Organize Employer and Employee Actions in Emergencies
 - ii. Review Emergency Plan
 - iii. Content of Emergency Action Plan
 - 1. Fire/Emergency Reporting Procedures
 - 2. Emergency Evacuation Procedures
 - 3. Operating Critical Plant Operations Procedures
 - 4. Employee Count Procedures
 - 5. Designated Employees Information
- c. Protection of the General Public
 - i. Construction Site Hazards Warnings
 - ii. Safeguards
 - 1. Barriers
 - 2. Overhead Protection
 - 3. Signage-Hazard
 - 4. Traffic Controls
 - 5. Surveillance
 - 6. Walkway Protection
 - 7. Solid Walls
- d. Personal Safety Equipment
 - i. Eye and Face Protection
 - 1. Safety Glasses
 - 2. Goggles
 - 3. Moulded Goggles
 - 4. Face Shields
 - 5. Welding Goggles
 - ii. Head Protection
 - 1. Type 1
 - 2. Type 2
 - iii. Hand Protection
 - 1. Gloves
 - 2. Guards
 - 3. Braces
 - iv. Foot and Leg Protection
 - 1. Hazard Suits
 - 2. Boots
 - 3. Long Pants
 - 4. Shin Guards
 - v. Respirator
 - 1. Tight-Fitting
 - 2. Loose-Fitting



- 3. Air-Purifying
- 4. Atmosphere-Supplying
- vi. Hearing Protection
 - 1. Ear Plugs
 - 2. Semi-Insert Ear Plugs
 - 3. Ear Muffs
- vii. Body Protection
- viii. Protective Clothing
 - 1. Fiber
 - 2. Wool and Cotton
 - 3. Duck
 - 4. Leather
 - 5. Rubber/Plastics
- ix. Fall Protection
 - 1. Harnesses
 - 2. Lanyards
 - 3. Self-Retracting Devices
 - 4. Anchorage Connectors
 - 5. Lifeline Systems
- VI. Safety Part 2 (17:46)
 - a. OSHA Recordkeeping
 - i. Reporting Accidents, Illnesses, and Deaths
 - ii. Prevention of Accidents and Illnesses
 - iii. Safety Poster Requirements
 - iv. OSHA 300 Form
 - 1. Identify Employee
 - 2. Describe Case
 - 3. Classify Case
 - v. OSHA 300A
 - 1. Summary
 - vi. OSHA Recordkeeping Regulation
 - 1. Work-Related Fatalities
 - 2. Work-Related Injuries and Illnesses
 - vii. Reporting the Hospitalization of Three or More Employees
 - viii. Accessing OSHA Injury and Illness Records
 - b. Material Safety Data Sheets (MSDS)
 - i. Potential Hazards Information
 - ii. Use, Storage, Handling, and Emergency Procedures
 - c. Employee Rights
 - i. Right to Complain to OSHA Regarding Safety and Health Conditions
 - ii. Right to Contest Time to Correct Violations
 - iii. Right to Participate in OSHA Inspections
 - d. OSHA Act
 - i. Safe and Healthful Workplace
 - ii. OSHA Inspections
 - iii. OSHA Compliance Officer



- e. Penalties and Violations
 - i. Other Than Serious Violation
 - ii. Serious Violation
 - iii. Willful Violation
 - iv. Repeated Violation
 - v. Failure to Abate Prior Violation
 - vi. De Minimis Violation
 - vii. Additional Violations
 - 1. Falsifying Records
 - 2. Posting Requirements Violations
 - 3. Assaulting Compliance Officer

VII. Risk Part 1 (16:59)

- a. Risk Management
 - i. Possibility of Incurring a Loss
 - ii. Long Term Effects
 - iii. Short Term Effects
 - iv. Identify Potential Risk
- b. Types of Risks
 - i. Economic Risk
 - 1. Economically Unsustainable
 - 2. Costs of Production
 - ii. Personal Risk
 - 1. Directly Affects Individual Employees
 - 2. Indirectly Impacts Business
 - 3. Insufficient Retirement Income
 - iii. Property Risk
 - 1. Real Property
 - 2. Personal Property
 - iv. Liability Risk
 - 1. Worker's Compensation Legislation
 - v. Pure Risk
 - vi. Controllable Risk
 - vii. Insurable and Uninsurable Risk
 - 1. Uncommon Risk
 - 2. Predictable Risk
- c. Risk Management
 - i. Dealing with Risks
 - 1. Avoid Risk
 - 2. Transfer Risk
 - 3. Insure Risk
 - 4. Assume Risk
 - ii. Steps to Risk Management
 - 1. Identify and Understand Risks
 - 2. Evaluate Risks
 - a. Critical
 - b. Extremely



- c. Moderately Important
- 3. Manage Risks
 - a. Risk Control
 - b. Risk Financing
- 4. Implement Decisions
- 5. Review and Evaluate
- d. Uninsurable Risks
 - i. Costly Business Risk Factors
 - 1. Economic Conditions
 - 2. Consumer Demand
 - 3. Competitor's Actions
 - 4. Technology Changes
 - 5. Business Operations

VIII. Risk Part 2 (21:03)

- a. Insurance
 - i. Agent Who Works For Only One Company
 - ii. Independent Agent
 - iii. Three Categories for Insurance
 - 1. Personnel
 - 2. Property
 - 3. Business Operations
- b. Types of Business Insurance
 - i. Property Insurance
 - 1. Specific Risks
 - 2. Broad-Based Policy
 - ii. Commercial General Liability Insurance
 - 1. Premises Liability
 - 2. Operations Liability
 - 3. Product Liability
 - 4. Competed Operations Liability
 - iii. Automobile Insurance
 - iv. Worker's Compensation Insurance
 - v. Crime Inspection
 - 1. Employee Dishonesty Coverage
 - vi. Package Policies
 - 1. Business owner's Policy (BOP)
 - vii. All-Risk Builders' Risk Insurance
 - viii. Named Peril Builders' Risk Insurance
 - ix. Equipment Floater Policy
 - x. Equipment Theft Insurance
 - xi. Unemployment Insurance
 - xii. Health Insurance
 - 1. Group Insurance
 - xiii. Key-Person Life Insurance
 - 1. Individual or Group Basis
 - xiv. Disability Insurance



- 1. Protects Disabled Insurance
- c. Coverage Gaps and Overlaps
 - i. Claim Settlement
 - ii. Reasonably Matched Reimbursement Levels
- d. Bonds
 - i. Third Party Security
 - ii. Surety Bond
 - 1. Statutory Bonds
 - iii. Common Law Bonds
 - iv. Four Basic Requirements
 - 1. Total Amount Required for Bond
 - 2. Length of Bond
 - 3. Notice of Defect Requirements
 - 4. Bond Enforcement
- e. Types of Bonds
 - i. Bid Bonds
 - ii. Performance Bonds
 - iii. Payment Bonds/Lien Bond
 - iv. Statutory Bonds
- f. Qualifying for a Bond
 - i. Evaluation of Business
 - 1. Good References
 - 2. Meets Current and Future Obligations
 - 3. Matching Contract Requirements
 - 4. Necessary Equipment
 - 5. Financial Stability
 - 6. Good Credit
 - 7. Established Bank Relationship
 - 8. Established Line of Credit
 - ii. Percentage of the Contract Amount
 - 1. Set by Market Conditions and Industry Practices
 - iii. Bond Premiums
- g. Bond Claims
 - i. Common-Law Bonds
 - ii. Government Statutes
 - iii. Bond Agreement
 - iv. Default
 - 1. Additional Financing
 - 2. New Contractor/Subcontractor
 - 3. Pay Out Bond
- h. Miller Act
 - i. Public Construction Projects High Failure Rate
 - ii. Heard Act
 - iii. Payment and Performance Bonds
- i. Little Miller Act
 - i. U.S. State Statute



- ii. Payment and Performance Bonds
- j. Construction Industry Payment Protection Act
 - i. Post Alteration/Repair Bond
 - ii. Written Third Party Verification of Delivery
 - iii. Waivers of the Right to Sue
- IX. Scheduling and Project Management Part 1 (17:55)
 - a. Where to Begin?
 - i. Scheduling Method
 - 1. Well Thought Out and Planned
 - ii. Project Success
 - b. Scheduling
 - i. Assigns Order of Completion
 - ii. Regularly Reviewed and Revised
 - iii. Vision to Time-Based Plan
 - iv. Benefits
 - 1. Improved Cash Flow
 - 2. Increased Attention
 - 3. Minimized Need for Overtime
 - 4. Consistent Use of Resources
 - 5. Reduced Time To Complete Project
 - 6. Control Project Activities
 - 7. Allocate Resources
 - 8. Assess Time Delays
 - 9. Excess Resources
 - 10. Track Project Progress
 - c. Project Planning
 - i. Time Sequence of Work Schedule
 - ii. Relationship of Job Tasks
 - iii. Inputs
 - 1. Personal and Project Calendars
 - 2. Description of Project scope
 - 3. Project Risks
 - 4. Lists of Activities and Resources
 - d. Methods
 - i. Calendar Scheduling
 - ii. Bar Chart
 - iii. Critical Path Method
 - e. Calendar Scheduling
 - i. Link Certain Task With Specific Date
 - ii. Task Sequence and Activity Duration
 - f. Bar Chart Scheduling
 - i. Formation
 - 1. List of Activities
 - 2. Specify Start Date
 - 3. Duration of Activity and Completion Date
 - 4. Plotting Activities Into Project Time Scale



- ii. No Interdependencies of Activities
- g. Critical Path Method
 - i. Step-by-Step Technique
 - ii. Critical and Non-Critical Tasks
 - iii. Prevents Time-Frame Problems
 - iv. Steps
 - 1. Define Ordered Sequenced List
 - 2. Create Flowchart
 - 3. Identify Paths Among Tasks
 - 4. Determine Expected Completion Time
 - 5. Locate Backups
- h. Cash Flow Schedule
 - i. Costs of Each Portion of Project
 - ii. Anticipated Revenues from Each Progress Payment
 - iii. Balancing Incoming Progress Payments and Outgoing Expenditures
 - iv. Accounting Program
- i. Project Manager
 - i. Planning, Execution, and Closing of Project
 - ii. Responsibilities:
 - 1. Prepare Budget/Schedule
 - 2. Keep Records
 - 3. Pay Invoices
 - 4. Determine Labor Requirements
 - 5. Monitor Building and Safety Codes
 - 6. Give Updates
 - iii. Qualities
 - 1. Good Communication Skills
 - 2. Honest
 - 3. Positive Attitude
 - 4. Team and Morale Building Skill
 - 5. Effective Delegation Skill
- j. Project Supervision
 - i. Superintendent
 - 1. Direct Workers and Subcontractors
 - 2. Coordinate with Code Officials and Inspectors
 - 3. Schedule Material Deliveries
 - 4. Prepare Daily Reports
 - ii. Foreman
 - 1. Quality of Work
 - 2. Assigns Workers to Different Tasks
 - 3. Write Reports to Superintendent
 - iii. Material Expediter
 - 1. Order Materials
 - 2. Set Delivery Schedules
 - 3. Monitor Ordering Process
 - 4. Report Delivery Status



- iv. Owner's Representative
 - 1. Act on Owner's Behalf
 - 2. Access to Site and Production Records
 - 3. Contribute to Quality Control on Project
- X. Scheduling and Project Management Part 2 (14:42)
 - a. Tracking the Progress of the Project
 - i. Monitoring
 - 1. Overseeing Work
 - 2. Overcoming Obstacles
 - ii. Daily Log
 - 1. Project Name and Location
 - 2. Date
 - 3. Weather Conditions
 - 4. Job Personnel
 - 5. Work Description
 - 6. Hours Worked on Each Task
 - 7. Change Orders
 - 8. Job Progress
 - 9. Other Information
 - iii. Photos
 - b. Status Reports
 - i. Show Project Process
 - ii. Address Completed, In Progress, and Outstanding Items
 - iii. Works Records
 - 1. Daily Reports
 - 2. Project Photographs
 - 3. Previous Status Reports
 - 4. Safety and Accident Reports
 - 5. Change Orders
 - 6. Shop Drawings
 - 7. Purchase Orders
 - 8. Receiving Documentation
 - 9. Relevant Written Correspondence
 - iv. Feedback
 - c. Budget and Cost Controls
 - i. Monitoring Cost and Budget
 - ii. Compare Estimated Costs and Actual Costs
 - d. Materials
 - i. Just-in-Time
 - ii. Purchase Orders
 - iii. Receiving
 - e. Quality Assurance
 - i. Ensure Specific Product is Correctly Installed
 - ii. Well Developed Incorporated Design Changes
 - iii. Development of Plans and Specifications
 - iv. Minimize Construction Cost



- v. Closely Monitor Actual Construction Activities
- f. Project Closeout
 - i. Return Rental Equipment
 - ii. Clean Up Site
 - iii. Resolve Code Violations
 - iv. Completed Certificates
 - v. Pay Subcontractors and Material Suppliers
 - vi. Develop Punch List
 - vii. Complete Punch List
 - viii. Schedule Another Walk Through
 - ix. Obtain Signed and Dated Release
 - x. Collect Retainage
 - xi. Settle Bonding issues
 - xii. Take Pictures
 - xiii. Give Owner Construction Documents
 - xiv. Get Recommendation Letter
 - xv. Complete Project Accounting
 - xvi. Compare Cost Estimate and Actual Job Costs
 - xvii. Make Digital Copy of Documents
 - xviii. Label and File Hard Copy Documents
 - xix. Evaluate