

IBM COGNOS PLANNING PROFESSIONAL COURSE CONTENT

- ❖ **SECTION 1 - ANALYZE A PLANNING IMPLEMENTATION (8%):**
 - a. Describe the benefits of using a methodology
 - b. Describe the benefits of using iterative development
- ❖ **SECTION 2 - DESIGN IBM COGNOS PLANNING APPLICATIONS (22%):**
 - a. Identify design considerations for a solution implementation
 - b. Apply design considerations to client requirements
- ❖ **SECTION 3 – PERFORMANCE IMPACTS (18%):**
 - a. Describe how design can impact performance
 - b. Describe application modifications to improve immediate and long-term performance
 - c. Describe tools and options which give administrators information about the solution
- ❖ **SECTION 4 - DESIGN CONSIDERATIONS TO SUPPORT OTHER SYSTEMS (20%):**
 - a. Describe the appropriate composition of a Planning Implementation team
 - b. Describe relationships between data and reports
 - c. Describe design considerations that impact reporting
 - d. Describe the effects of model changes on existing reports
 - e. Describe the process of reporting using IBM Cognos BI with consideration of changes that may be required within BI to get optimum performance from BI
- ❖ **SECTION 5 - DESIGN, COMMON CHALLENGES (7%):**
 - a. Describe modeling techniques to address common challenges and scenarios
 - b. Describe the appropriate use of Blueprints
- ❖ **SECTION 6 - PREPARE SOLUTION FOR END USERS (20%):**
 - a. Describe functionality available for automation and use of Planning Manager to control automated processes.
 - b. Identify the considerations for different deployment options
 - c. Strategies for long term storage of Planning information
 - d. Describe the effective use of security roles for administrators and end users
 - e. Describe how to apply security to an application
 - f. Describe benefits of providing system documentation to administrators and end users
 - g. Describe techniques for adding information to the application to be used as documentation
 - h. Describe resources to support the operation phase of a Planning implementation
- ❖ **SECTION 7 – USE PLANNING INFORMATION OUTSIDE OF THE PLANNING ENVIRONMENT (5%):**
 - a. Identify how Planning data can be used by external systems