

Assessment Response

Title: MasTec ComCast E-Asbuilt module assessment

Employee ID: QGI563

Name: Mayank Jain

Trainer: Sravan Kumar Bodige

Total Score: 30

Date: 08-11-2023 12:42:39

Description:

This assessment is designed to evaluate your understanding of Comcast ESRI Portal & E-asbuilt job creation and submission process. The exam will encompass a comprehensive range of topics related to the basic understanding of Comcast ESRI portal which includes its use cases, tools, features, Job creation, Submission etc. The assessment aims to assess your proficiency in working with Asbuilts on Fiber & Coax Networks and your ability to apply theoretical knowledge to practical scenarios within the ESRI eAsbuilt Portal

Section1 : Job Creation, Tools & Features Placement

Max Score: 30

Question1: Which version of the ESRI portal is currently employed for E-Asbuilts?

Point:1

Option1: Version 2 (V2)

Option2: Version 3 (V3)

Option3: Version 4 (V4)

Option4: Version 5 (V5)

Answer: Version 5 (V5)

Question2: Which application should be utilized for creating As-builts within the ESRI Portal?

Point:1

Option1: eAsbuilt Training

Option2: eAsbuilt Design

Option3: eAsbuilt Live

Option4: BP eAsbuilt Live Drafting

Answer: eAsbuilt Live

Question3: What inputs are obligatory for conducting E-Asbuilt?

Point:1

Option1: Comcast's Final Asbuilt documentation after printing

Option2: Comcast's Final Design documentation after printing

Option3: MasTec Final Asbuilt documentation after printing

Option4: MasTec Final Design documentation after printing

Answer: Comcast's Final Design documentation after printing

Question4: What is the name of the tool shown in the image below?

Point:1



Option1: Layer

Option2: Smart Editor

Option3: Batch Editor

Option4: Top Left Tool

Answer: Smart Editor

Question5: Why is it necessary to create Asbuilts on ESRI Portal?

Point:1

Option1: To Eliminate reworks

Option2: To Maintain records

Option3: To Improve Asbuilt accuracy

Option4: All the above

Answer: All the above

Question6: The E-Asbuilt tool is used to create one map document with the required fields and data to support Comcast requirements for the production map/invoicing and the respective As-built Package?

Point:1

Option1: True

Option2: False

Answer: True

Question7: E-Asbuilt will improve the efficiency and speed of the process for submitting an Asbuilt Package and Invoicing?

Point:1

Option1: True
Option2: False
Answer: True

Question8: Which tool is typically used to place an element?

Point:1

Option1: Layer
Option2: Smart Editor
Option3: Batch Editor
Option4: Top Left Tool
Answer: Smart Editor

Question9: What is the name of the tool shown in the image below?

Point:1



Option1: Attachment Downloader
Option2: Batch Attribute Editor
Option3: Append FS Layers
Option4: Invoice Status Batch Editor
Answer: Batch Attribute Editor

Question10: Which tool is typically used to measure X and Y coordinates?

Point:1

Option1: Select
Option2: Layer
Option3: Measurement
Option4: Map Galary
Answer: Measurement

Question11: What is the name of the tool shown in the image below?

Point:1



Option1: Select

Option2: Layer

Option3: Measurement

Option4: Base Map Galary

Answer: Base Map Galary

Question12: User can delete any features ESRI E-Asbuilt Portal.

Point:1

Option1: True

Option2: False

Answer: False

Question13: What does the tool shown in the image below signify or represent?

Point:1



Option1: Restoration Area

Option2: Job Area

Option3: Parcel Area

Option4: Node Area

Answer: Job Area

Question14: What does the tool shown in the image below signify or represent?

Point:1



Option1: Cut Area

Option2: Job Area

Option3: Restoration Area

Option4: Power supply boundary

Answer: Restoration Area

Question15: What does the symbol shown in the image below signify or represent?

Point:1



Option1: Splice Case

Option2: Splice Point

Option3: Storage Loop

Option4: Fiber Enclosure

Answer: Splice Case

Question16: What does the symbol shown in the image below signify or represent?

Point:1



Option1: Line_EQPAD

Option2: Line_EQ

Option3: Passive_Other

Option4: None of the Above

Answer: Line_EQ

Question17: What does the symbol shown in the image below signify or represent?

Point:1



Option1: Splitters_3Way

Option2: Splitters_BAL3Way

Option3: Splitters_LT

Option4: Splitters_RT

Answer: Splitters_3Way

Question18: What does the symbol shown in the image below signify or

represent?

Point:1



Option1: Fiber
Option2: Conduit
Option3: Strand
Option4: Coax
Answer: Coax

Question19: Who is responsible for moving job from Queue bucket to QC Bucket on MasTec Planner tool?

Point:1

Option1: Production Engineer
Option2: Internal QC Engineer
Option3: Supervisor
Option4: PMO
Answer: PMO

Question20: From where will the inputs be downloaded?

Point:1

Option1: Quadgen Share drive
Option2: Comcast share drive
Option3: MasTec SharePoint
Option4: MasTec Share drive
Answer: MasTec SharePoint

Question21: What must be the construction status of the Job area boundary?

Point:1

Option1: Asbuilt
Option2: Design

Option3: Drafting
Option4: Construction
Answer: Asbuilt

Question22: The drafting status updates automatically when a passive feature is added to the ESRI portal?

Point:1

Option1: True
Option2: False
Answer: True

Question23: What does the tool shown in the image below signify or represent?

Point:1



Option1: Attachment Downloader
Option2: Labor Code Report
Option3: Append FS Layers
Option4: Invoice Status Batch Editor
Answer: Labor Code Report

Question24: What does the tool shown in the image below signify or represent?

Point:1



Option1: Select
Option2: Layer
Option3: Measurement
Option4: Map Galary
Answer: Measurement

Question25: What does the tool shown in the image below signify or represent?

Point:1



Option1: Select
Option2: Bookmark
Option3: Measurement
Option4: Map Galary
Answer: Bookmark

Question26: What does the symbol shown in the image below signify or represent?

Point:1



Option1: Fiber
Option2: Conduit

Option3: Strand

Option4: Coax

Answer: Fiber

Question27: What does the symbol shown in the image below signify or represent?

Point:1



Option1: Fiber

Option2: Pole

Option3: High Density

Option4: Power

Answer: High Density

Question28: What does the symbol shown in the image below signify or represent?

Point:1



Option1: Splice Case

Option2: Splice Point

Option3: Straight Splice

Option4: Block Splice

Answer: [Straight Splice](#)

Question29: What does the tool shown in the image below signify or represent?

Point:1



Option1: [Select](#)

Option2: Bookmark

Option3: Measurement

Option4: Map Galary

Answer: [Select](#)

Question30: What is the attribute that needs to be updated in the Coax Category for Coax types?

Point:1

Option1: Conduit Size

Option2: [Cable Size](#)

Option3: RG 6

Option4: RG 11

Answer: [Cable Size](#)

Result:

Section1: 30

Total Score: 30/30

Percentage: 100%.

Remarks: N/A

Result: [CLEARED](#)