

### **Assessment Response**

Title:MasTec ComCast E-Asbuilt module assessment

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Total Score: 30

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#### 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

## Question 10: 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

#### Question 20: 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: 27

Total Score: 27/30 Percentage: 90%. Remarks: N/A

Result: NOT CLEARED