

## 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

**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: 25

Total Score: 25/30

Percentage: 83%.

Remarks: N/A

**Result: NOT CLEARED**