EXH. SJH-11R Docket UT-181051

Witness: Stacy J. Hartman

WUTC DOCKET: UT-181051 EXHIBIT: SJH-11C (R) ADMIT ☑ W/D ☐ REJECT ☐

#### BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,

**DOCKET UT- 181051** 

Complainant,

v.

CENTURYLINK COMMUNICATIONS, LLC,

Respondent.

# EXHIBIT TO TESTIMONY OF

STACY J. HARTMAN

# ON BEHALF OF CENTURYLINK COMMUNICATIONS, LLC

STAFF DATA REQUEST 2 (TO COMTECH) ATTACHMENT B

March 31, 2022

Witness: Stacy J. Hartman Shaded Information is Designated as Exempt per WAC 480-07-160



# **Root Cause Analysis**

# CenturyLink Network Outage and Related E-911 Call Routing Impairment

Event Date: 12-27-2018 MOR Due Date: 01-11-2019

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# **Amendment History**

Version	Date	Author	Amendment
1.0	12-31-2018	Rebecca Miller	First Draft
2.0	01-10-2019	Agastya Kohli	Final Draft

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### **Chapter 1 Introduction**

#### 1.1 Purpose of Document

This Root Cause Analysis addresses

#### 1.2 Definitions / Terminology

**Circuit** - A discrete (specific) path between two or more points along which signals can be carried. Unless otherwise qualified, a circuit is a physical path, consisting of one or more wires (or wireless paths) and possibly intermediate switching points. In this document, the term circuit is used to refer to the physical/electrical connectivity provided by third-party vendors like CenturyLink.

#### 1.3 Acronyms

PT - Pacific Time

#### 1.4 References

NA

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## **Chapter 2 Root Cause Analysis**

NA
TT-0156084
Incident Start Time:
Point of Discovery:
Tier II Escalation:
Tier III Escalation:
Vendor Engaged:
Carriers Notified:
PSAPs Notified:
Restoration Time:
Incident Total Time:

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#### 2.1 **RCA Summary**

2.1.1 Description



2.1.2 Impact

2.1.3 Restoration

2.1.4 Cause

A faulty card in CenturyLink's network was sending out invalid traffic,

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#### 2.2 Corrective & Preventative Actions

Issue No.	Issue Description	Team Assigned	Target Date
1			
2			
3			
4			