



The Effingham County 9-1-1 System is making the following changes to the 9-1-1 System:

- 1) Permanently moving the Effingham Police Department PSAP from 201 E Jefferson to 110 S Third Street Effingham, IL.
- 2) Changing CPE to a "Hosted" Solacom 9-1-1 call taking system that is being provided by INdigital telecom ("INdigital"). The Solacom controller is located in Mattoon IL and is owned by INdigital. The Effingham County System purchased five new Solacom 9-1-1 call taking positions for the Effingham Police Dept PSAP and three new 9-1-1 call taking positions for the Effingham County PSAP.
- 3) Changing the mapping system for both PSAPs to Solacom Guardian Mapping. (We will still be utilizing Spillman Map for CAD).
- 4) Adding INdigitals MEVO backup platform for both PSAPs, while both PSAPs overflow and back each other up. The MEVO backup system will provide another layer of backup for the Solacom 9-1-1 call taking equipment.
- 5) Adding INdigital's Texty service that will allow both PSAPs to receive text to 9-1-1 calls and also provide the PSAPs with the capability of initiating text calls to outside callers. This is particularly helpful with hang-up calls.

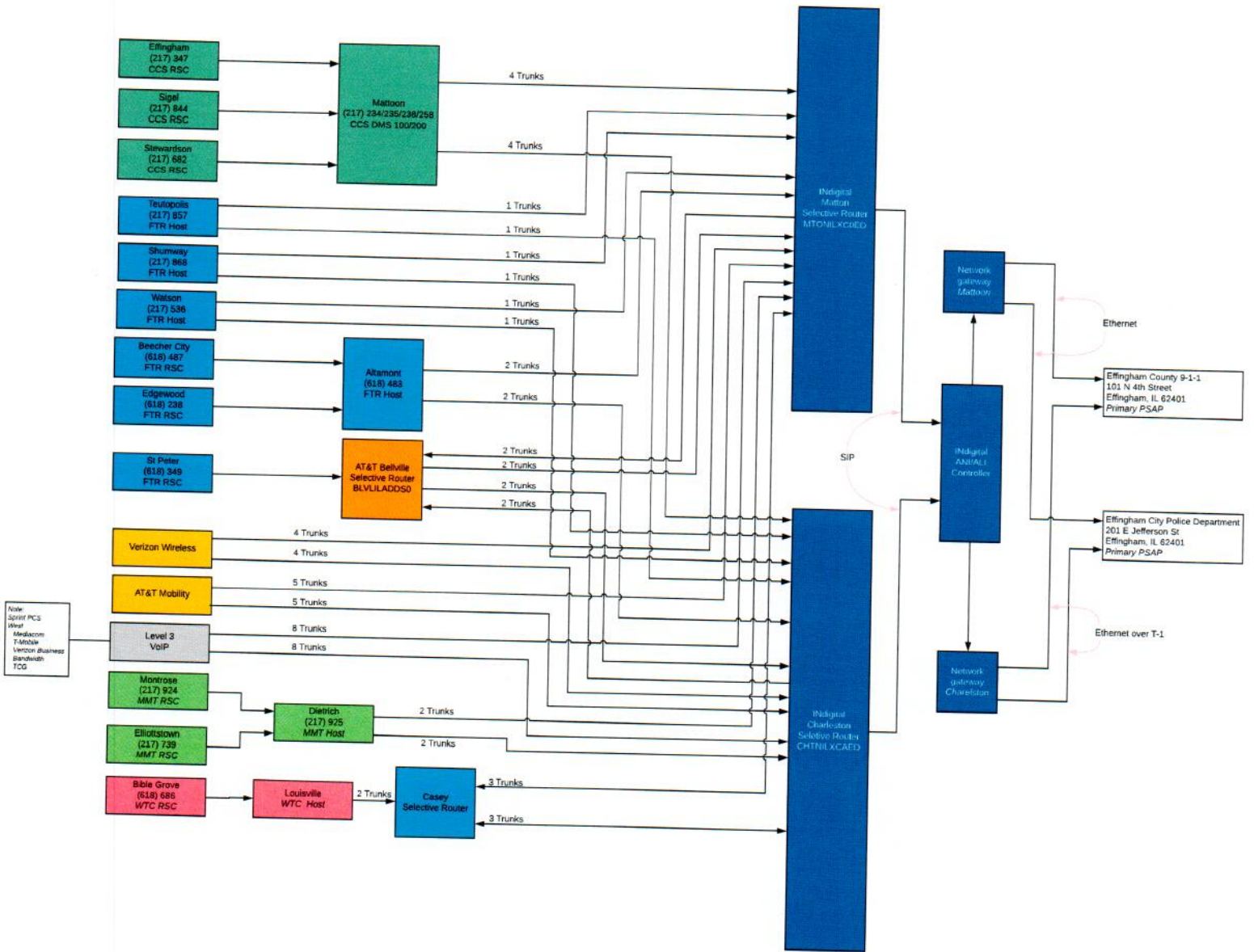
The 9-1-1 System Service Provider (911 SSP) is INdigital telecom. The network has been modified to include IP connections from the "Host" Solacom controller in Mattoon to both PSAPs. The Effingham County 9-1-1 System is part of the INdigital ESinet. The Network Diagram reflects the changes.

All 9-1-1 call taking, overflow, and backup will remain the same for the Effingham County 9-1-1 System.

The move will begin Feb. 6<sup>th</sup>, 2019 after completion of training to the Solacom NG call handling equipment set for Feb. 4<sup>th</sup> and 5<sup>th</sup>. We plan to be live in the Primary PSAP by Feb. 8<sup>th</sup>, utilizing the Effingham County Primary PSAP during the move for answering and dispatching 911 and all emergency calls.

(Call Handling agreements have not changed or affected by the move).

# Proposed Trunking Diagram Effingham County, IL



Note: Sprint PCS West, Mediacom, Frontier, Verizon Business, Bandwidth, TCO

Backup PSAP: These agencies back each other up. City to County, County to City.

Color Key	
Consolidated Communications	
Frontier	
AT&T	
Montrose Mutual Telephone	
Webash Telephone Coop	
Wireless	
VoIP	

	January 27, 2017	Effingham County trunking diagram v3.0	Author: Brent Cummings
	Version 3.0	Updated - 01/18/2019	The information contained herein is proprietary to Indigital. Any disclosure, copying or distribution is strictly prohibited without written permission from Indigital.