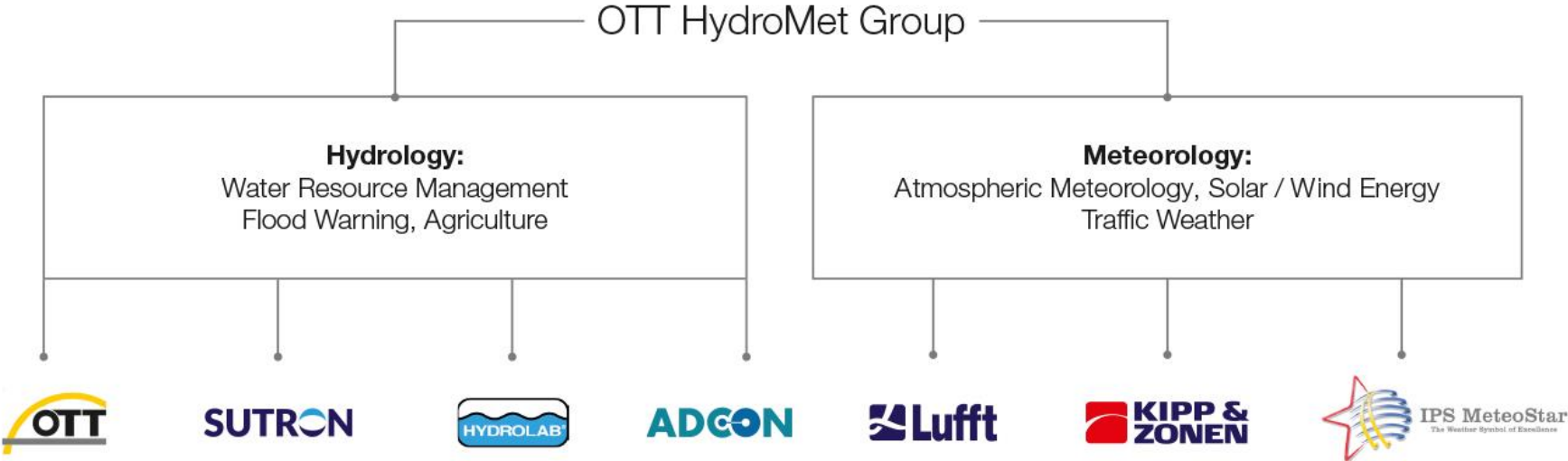


OTT HYDROMET INTRODUCTION

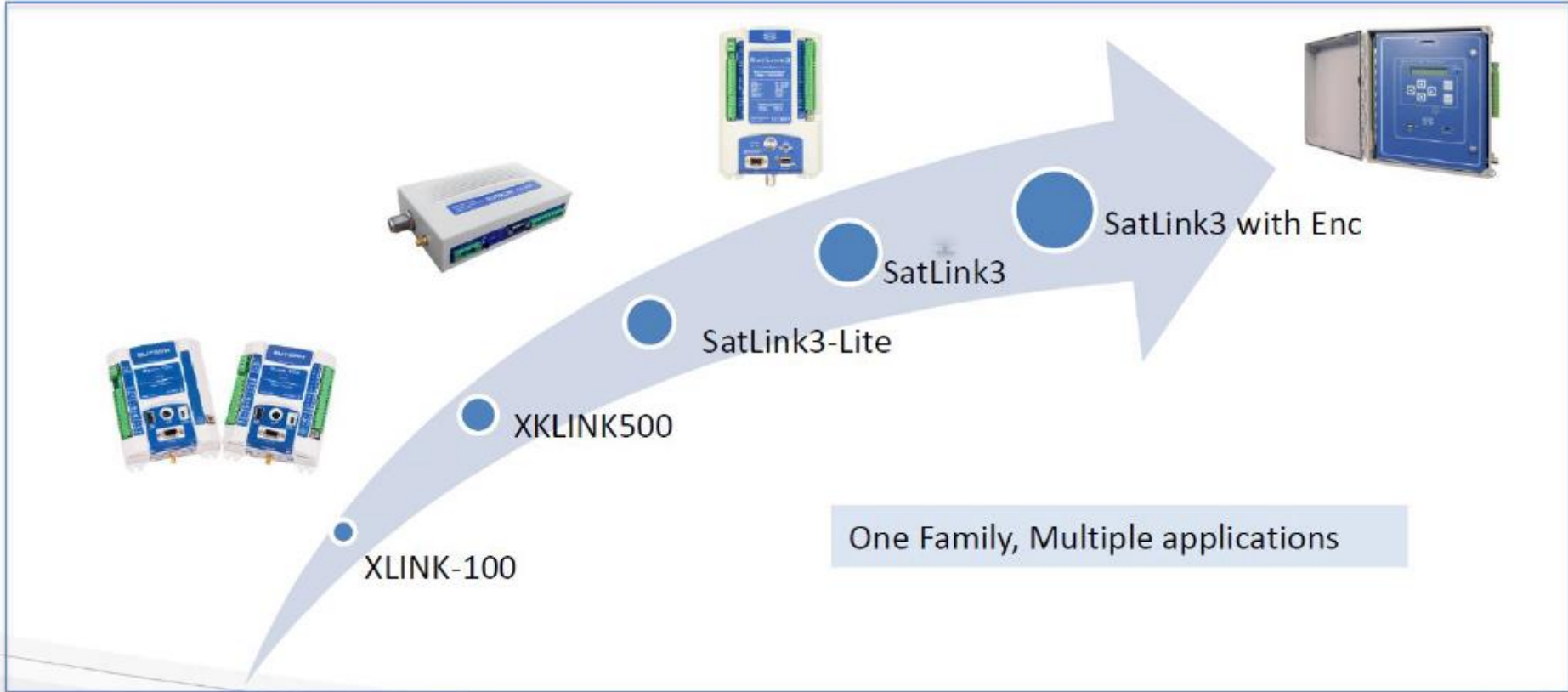
Ashish Raval, GOES DCS Technical Work Group

May 11, 2022

STRUCTURE OF GROUP OF COMPANIES



SATLINK 3 FAMILY



NEWEST MEMEBER SATLINK3 LITE

○ SatLink3 LITE

- Designed for stations with simple applications and GOES only telemetry (Surface Water, Ground Water, and Met Stations)
- Built-in Internal memory (no SD card required)
- 3 year Warranty
- 32 Measurements
- Dual Independent SDI-12 Ports
- Tipping Bucket Input
- Supports Wi-Fi
- Uses Link Comm, no learning curve



SATLINK3 VS SATLINK3 LITE COMPARISON

Full featured Transmitter/Logger (SL3-1).
Capable of triple redundant communications



Transmitter only (SL3-XMTR-1)



Option modules

- Iridium
- Cellular
- Programmable Voltage Reference

SL3 in Enclosure with Display
SL3 in Enc with no Display



SatLink3 LITE



SATLINK3 VS SATLINK3 LITE COMPARISON



SATLINK3 VS SATLINK3 LITE COMPARISON

Advanced Selection Guide

SUTRON SatLink3 vs SUTRON SatLink3 Lite



Feature	SatLink 3	SatLink 3 Lite
Uses geostationary/meteorological satellites for transmitting data.	✓	✓
Connectivity via SDI-12 sensors and a dedicated Tipping Bucket and Modbus Slave.	✓	✓
Compatible with SUTRON LinkComm software to configure stations and view/process data.	✓	✓
Can support additional telemetry methods Cellular or IRIIDUM satellite via plug in modules, which allow for near real-time data transmission.	✓	✗
Can support data redundancy as well as two-way communication (remote site access and configuration) via plug in modules.	✓	✗
Capable of future upgrades or expansions on telemetry or measurement types for long-term, ever changing monitoring needs.	✓	✗
Supports customization through Python scripting.	✓	✗
Supports multiple analog and digital channels, Modbus Master and Slave interfaces.	✓	✗

STATION SETUP WITH GEO ANTENNA

- Typical site installation using the omni directional GEO antenna



SUPPLY CHAIN CONSTRAINTS

○ We have been able to navigate the current supply chain issues in the current market

- Current lead time is 8 weeks
- For year end high demand, advanced notice of order and quantities will ensure delivery times by September 30, 2022
- Current demand for the SatLink3 LITE is high, advanced notice of any orders will help keep deliveries on time.
- We will communicate if there are any updates with our supply chain



**THANK YOU
FOR YOUR ATTENTION**

