

Specification Data	
Job Name	
Type	
Catalog #	
Comments	



## PRODUCT OVERVIEW

Monitoring the flow of compressed air throughout the system helps identify usage patterns and also highlights when leaks are present or equipment is running outside of normal production hours.

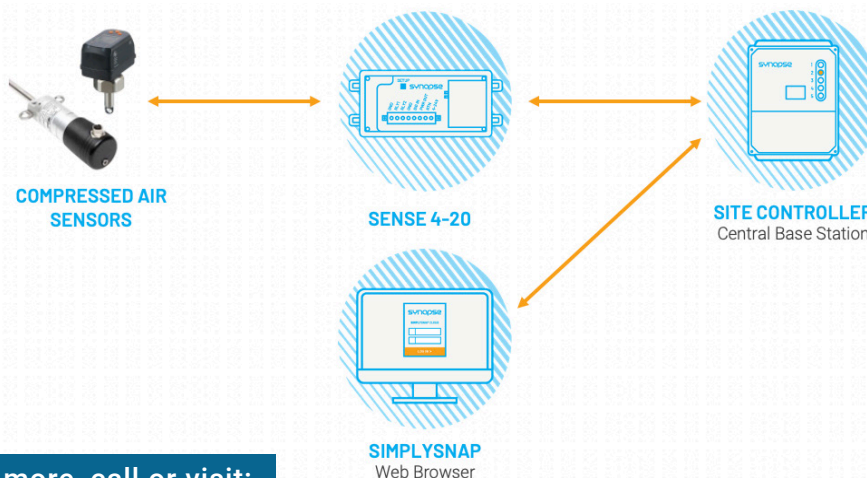
Sensors are placed across key locations of a compressed air system on both the supply and demand sides to collect multiple data points about the compressed air system each day.

The Sense 4-20 hardware connects to these sensors and wirelessly transmits the sensor data back to the Site Controller and up to the SimplySnap Cloud application. This historical data can be analyzed along with other types of data collected from other sensors measuring energy, temperature, and vibration data for a more complete view down at the equipment level.

### MONITOR:

- Compressed Air pipes from 1" up to 8"
- Low pressure (90 psi)
- High Pressure (300 psi)

### SYSTEM DIAGRAM:



## Measure Air Pressure

## COMPRESSED AIR SENSOR OPTIONS:

PIPE DIAMETER	PRESSURE TYPE	VENDORS
1" - 2.5"	Low Pressure	IFM Effector <a href="#">Datasheet</a>
3" - 8"	Low/High Pressure	VP Instruments <a href="#">Datasheet</a>

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