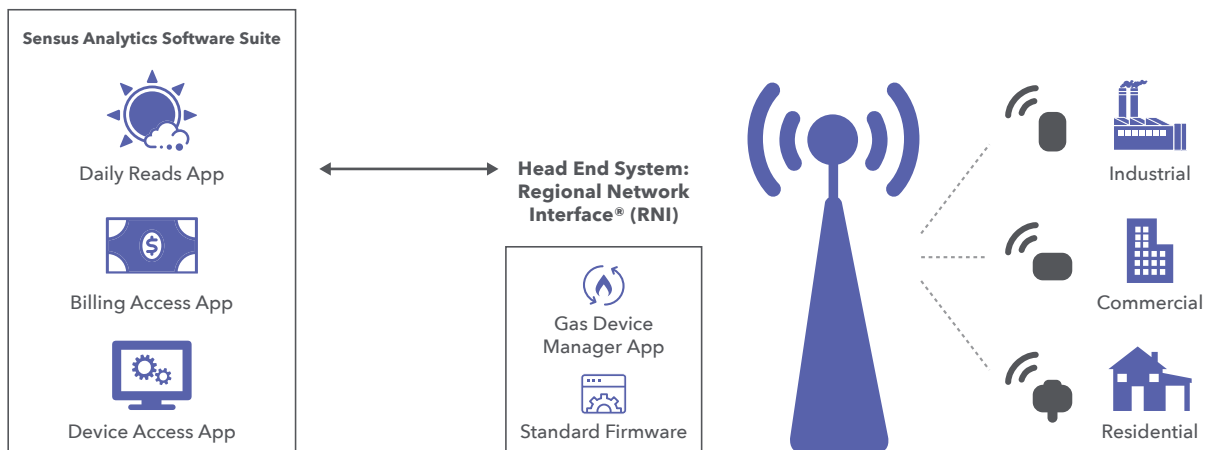# Collect your daily reads confidently and cost-effectively

Improve operational efficiencies through accurate and timely daily reads, with no risk of system obsolescence.

The Daily Reads software application enriches the Sensus AMI solution by combining Sensus Analytics with the FlexNet® communication network and standard Sensus SmartPoints® to ensure you never miss a read. And as advancements in technology continue to accelerate, rest assured, you are protected from hardware and network obsolescence.

Management and Maintenance of Daily Reads

Sensus Analytics Software Suite

Daily Reads App

Billing Access App

Device Access App

Head End System: Regional Network Interface® (RNI)

Gas Device Manager App

Standard Firmware

Industrial

Commercial

Residential

The Network Matters

Unlike relying on manual collection, telecom, or a mesh network to deliver your daily consumption readings, the Sensus Daily Reads solution provides more reliable service and lowers your overall costs.

Telecom

$$$

Monthly service fees are expensive.

New hardware is required to upgrade.

Security vulnerabilities, outages due to weather and technology obsolescence are just a few issues associated with this type of network.

Mesh Network

$$$

Major capital investment in infrastructure is required.

Unlicensed, shared spectrum is crowded with noise from outside devices. Complicated network topology and one-way communication can delay data transmissions and increases the risk of lost data.

Point-to-Multipoint Network

Sensus FlexNet

$

Less infrastructure is required. Approximately three base stations cover the same range as 150 mesh collectors.
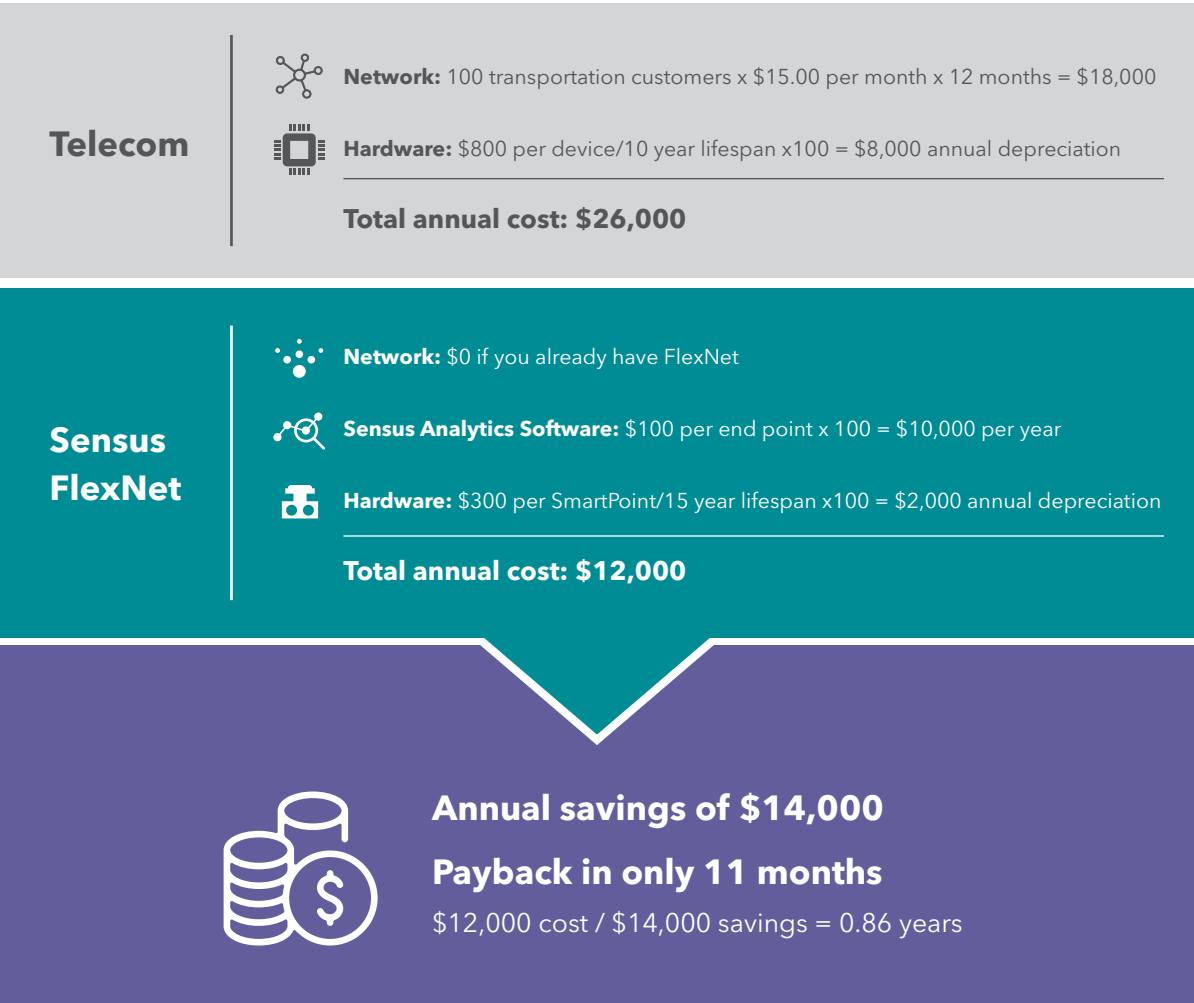
SmartPoints are guaranteed to never become obsolete.

Two-way communication over private FCC-licensed spectrum securely transmits data 8x faster than competitive systems. Network architecture is protected and storm hardened to withstand any weather.
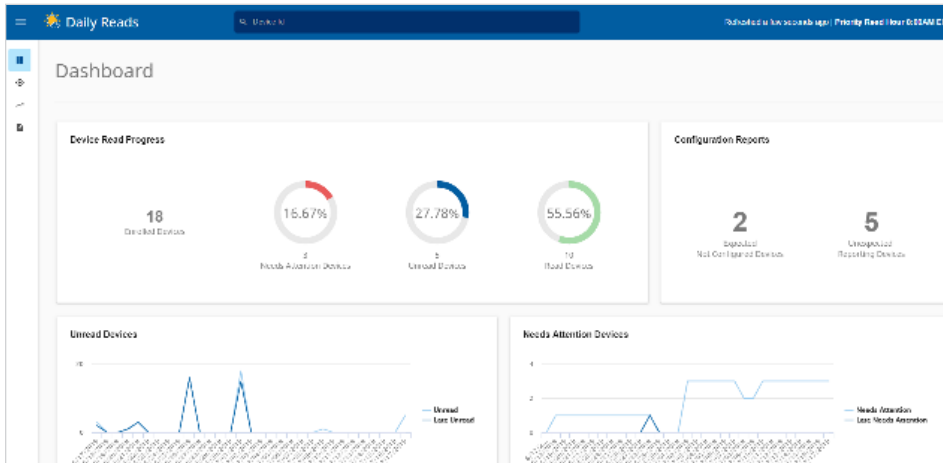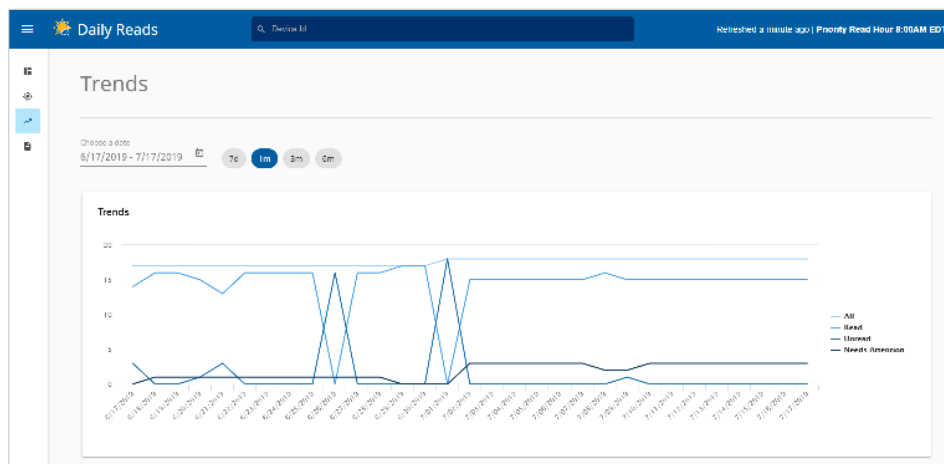
FlexNet Delivers an Instantaneous Payback

Consider a scenario where you have 100 transportation customers. Let's look at the difference in costs using a traditional telecom network vs. FlexNet.

Telecom

Network: 100 transportation customers x $15.00 per month x 12 months = $18,000

Hardware: $800 per device/10 year lifespan x100 = $8,000 annual depreciation

Total annual cost: $26,000

Sensus FlexNet

Network: $0 if you already have FlexNet

Sensus Analytics Software: $100 per end point x 100 = $10,000 per year

Hardware: $300 per SmartPoint/15 year lifespan x100 = $2,000 annual depreciation

Total annual cost: $12,000

Annual savings of $14,000

Payback in only 11 months

$12,000 cost / $14,000 savings = 0.86 years

This represents potential savings and is not a guarantee.

The Daily Reads dashboard provides a visual display of key operational insights including KPI's, reports, and trends.

The Daily Reads trends provide insights into operations through a historical view.

Benefits

- Protects revenue loss from estimated missed reads
- Lowers operational costs
- Increases operational efficiencies
- Eliminates obsolescence and future upgrade costs
- Meets regulatory requirements
- Provides insight into your non-performing assets

Features

- Easy to integrate, cloud-based software
- Provides an accurate daily imbalance amount
- Uses standard Sensus gas SmartPoint modules
- Integrates seamlessly into your existing CIS/billing system
- Intuitive, easy-to-read dashboards
- 3 years of data storage

sensus
a **xylem** brand

637 Davis Drive
Morrisville, NC 27560
+1-919-845-4000
sensus.com