BarnTalk is a Wireless Barn Alarm for Pork Producers
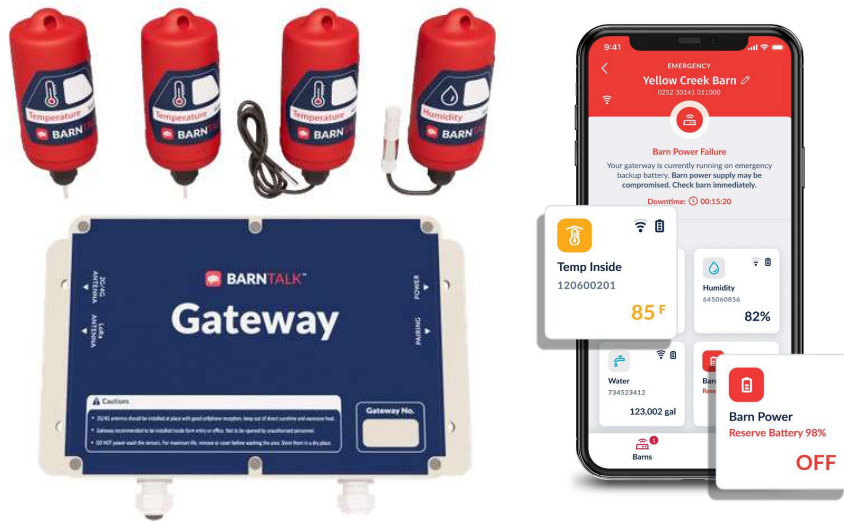

- **BUILT-IN RURAL CONNECTIVITY.** Works where your phone won't!

- **WIRELESS SENSORS:** Easy DIY install.

- **REAL-TIME VISIBILITY:** See when you are/are not needed on site.

FARMER BOY®

BARNTOOLS

How **BarnTalk** Works:

1 Connect and Collect

Real-time environmental data is captured with wireless BarnTalk sensors.

2 Wirelessly Transmit

Data from the sensors is gathered by the BarnTalk Gateway.

3 Real-Time Visibility & Data

Data is sent to the cloud and stored securely. View conditions in the BarnTalk mobile app and web portal.

Self-Tests Every **2 MINS**

BARNTALK Gateway

Securely Share Data

BarnTalk data can also be shared securely with other data management platforms.

MTech Systems
a Munters company

MetaFarms

EveryPig

SUMMIT SmartFarms

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The BarnTalk Gateway is the **Brains of the Platform**

- **Rural connectivity** is included.

- **Built for the barn!** Waterproof/Dustproof.

- **Wireless Sensors**. Easy DIY install.

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THE ONLY SELF-TESTING BARN ALARM.

Gateway

2 MIN

BARNTALK™ HEARTBEAT

✔ A **MORE RELIABLE** ALARM

- **Every 2 minutes**, the BarnTalk command center calls out to each Gateway.

- The Gateway responds back **to confirm it's still online**.

- If no response is received, **an alarm is triggered**.

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Integrate **BarnTalk** with **Smart Controllers**:

- **Connect BarnTalk with smart controllers to receive alarms** when they trigger an error.

- Monitor **generators, feed motors, water pressure switches**, and **more.**

BARNTOOLS

Monitor Any Equipment Via Dry Contact

- The **Wireless Dry Contact Sensor** is a versatile addition to **the BarnTalk platform.**

- **Monitor any equipment in the BarnTalk app,** including power, generators, feed motors, water pressure switches, and more.

BarnTalk provides real-time visibility into your operation—anytime, anywhere.

- **Customize alarm thresholds**.

- **View** sensor readings in the app and web portal.

- **Alarms** sent via **text, call**, or **push notification.**

- **Add unlimited** people to CallTree.

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Real-Time Water Monitoring
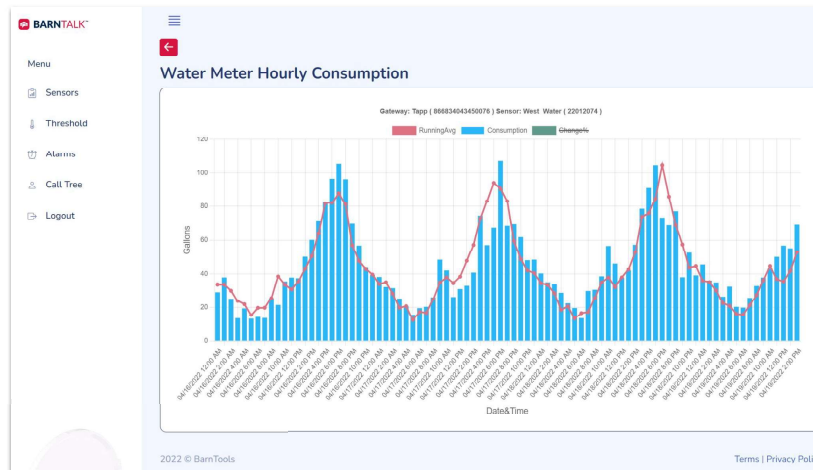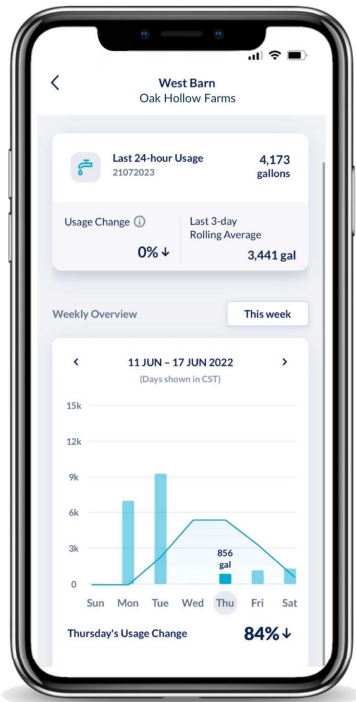
- Detect **no water flow, large leaks**, or **sudden changes** in water consumption.

- **Customize** alarm thresholds.

- View **water usage trends** in the BarnTalk app and web portal.

BarnTalk's Wireless Sensors and Monitoring

Indoor Temp
- 3+ Year Battery Life
- Waterproof/Dustproof
- Measures: 14°F-122°F

Outdoor Temp
- 3+ Year Battery Life
- Waterproof/Dustproof
- Measures: -22°F-122°F

Humidity
- 3+ Year Battery Life
- Waterproof/Dustproof
- Measures: 0–99.9% RH

Dry Contact
- 3+ Year Battery Life
- Waterproof/Dustproof
- Monitor power, generators, auger motors, water pressure switches, and more.

Ultrasonic Water Meter
- 8+ Year Battery Life
- Measures: 0.1 – 80 GPM
- Available in ½", ¾", 1", 1 ½"

Barn power is monitored by the BarnTalk Gateway.

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Quick and **Easy DIY Set-Up:**

"Easy install. Great tech help on setting my own dry contact up."

— Tim Buell | Galva, Iowa

- **Download the BarnTalk app.**

- **Mount and plug in** the Gateway.

- **Hang** the sensors.

- **Turn on sensor alarms.**

- **Invite guests to CallTree.**

OUR UNIQUE SUBSCRIPTION PRICING MODEL

Gateway #1 = **$49**/month

Gateway #2 **adds $0**/month

Gateway #3 **adds $19**/month

and each additional gateway after

Stop throwing away money for a phone line or hotspot just to connect an alarm you can't rely on!

1-Barn Finisher

1,200 Head

~190 ft.

~50 ft.

- 1 Gateway
- 1 Indoor Temp Sensor
- 1 Water Meter, 3/4"

Swine Double Wide

2,400 Head

~250 ft.

~90 ft.
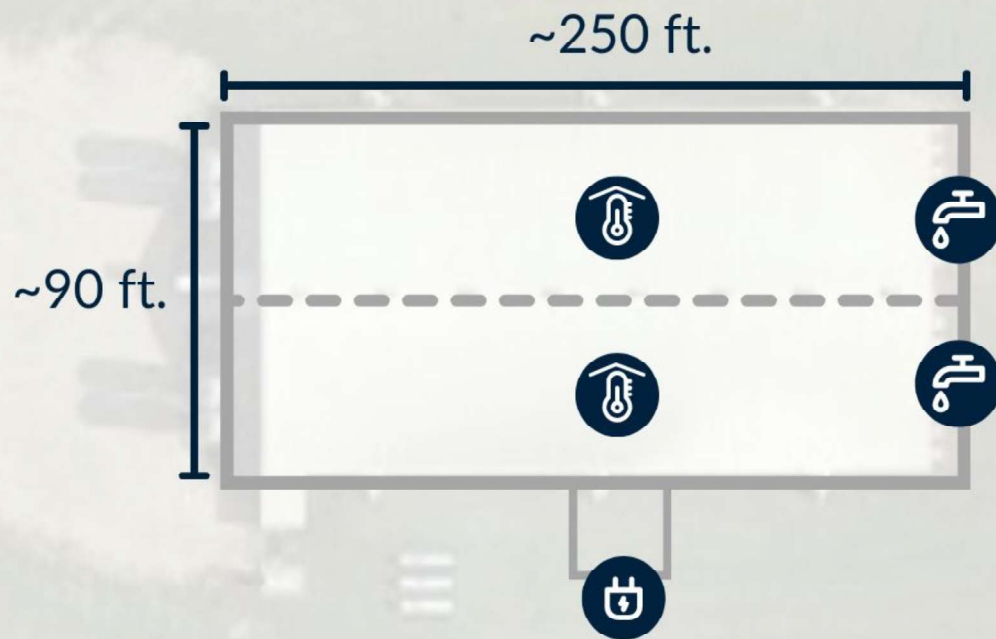
1 Gateway

2 Indoor Temp Sensors

2 Water Meters, 3/4"

Double Long Finisher

2,400 Head

~400 ft.

~50 ft.
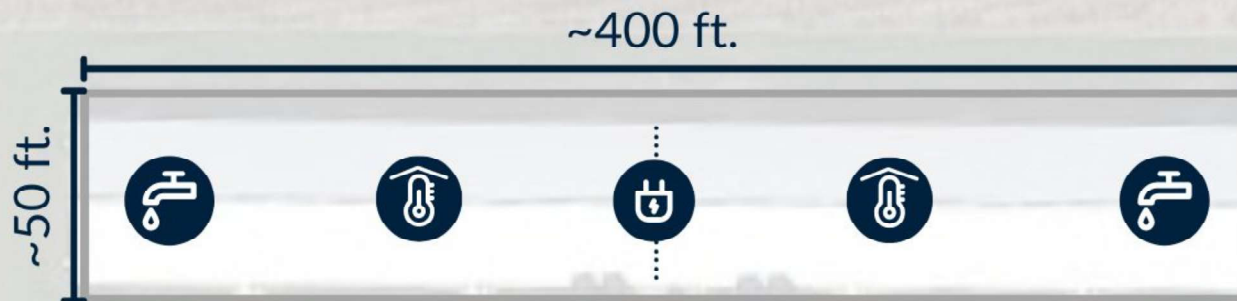
1 Gateway

2 Indoor Temp Sensors

2 Water Meters, 3/4"

2-Barn Swine Layout

2,400 Head

~75 ft.

~240 ft.

~35 ft.
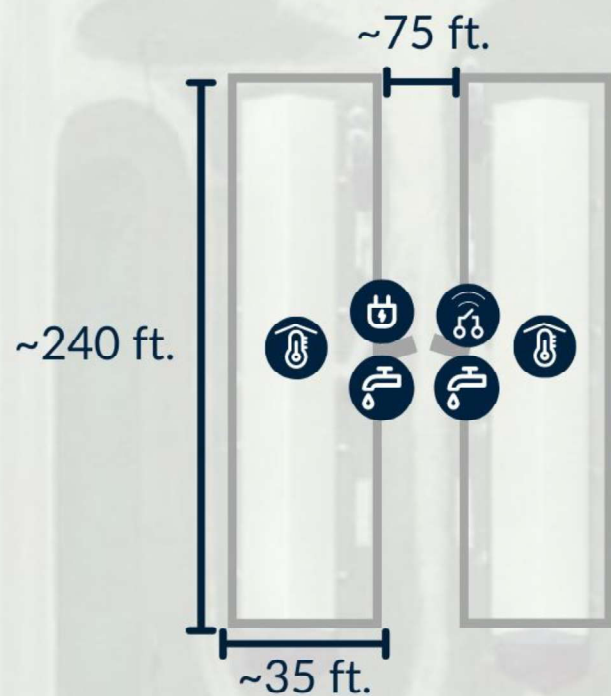
- **1** Gateway
- **1** Wireless Dry Contact
- **2** Water Meters, 3/4"
- **2** Indoor Temp Sensors

H-Style Finisher

4,800 Head

~100 ft.

~300 ft.

~80 ft.
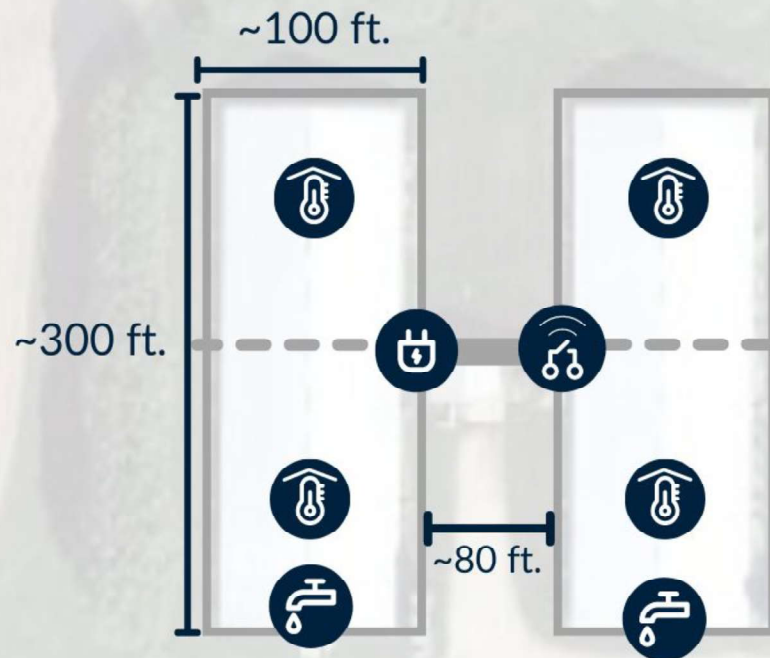
- 1 Gateway
- 1 Wireless Dry Contact
- 2 Water Meters, 3/4"
- 4 Indoor Temp Sensors

3-Barn Swine Finisher

3,600 Head
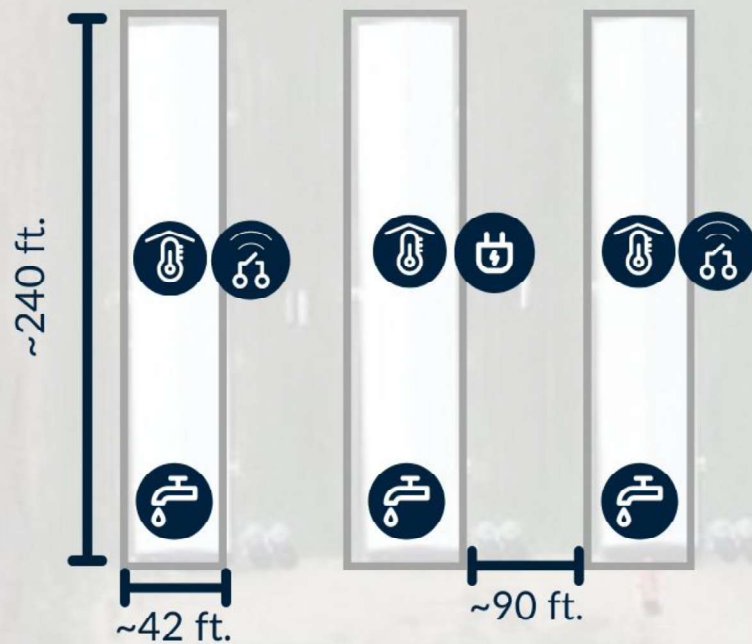
- **1** Gateway
- **2** Wireless Dry Contacts
- **3** Water Meters, 3/4"
- **3** Indoor Temp Sensors

4 Barn Finisher

4,800 Head

- **2** Gateways
- **2** Wireless Dry Contacts
- **4** Water Meters, 3/4"
- **4** Indoor Temp Sensors

Sow Farm Layout

~200 ft.

~80 ft.

~65 ft.

~38 ft.

~530 ft.

~100 ft.
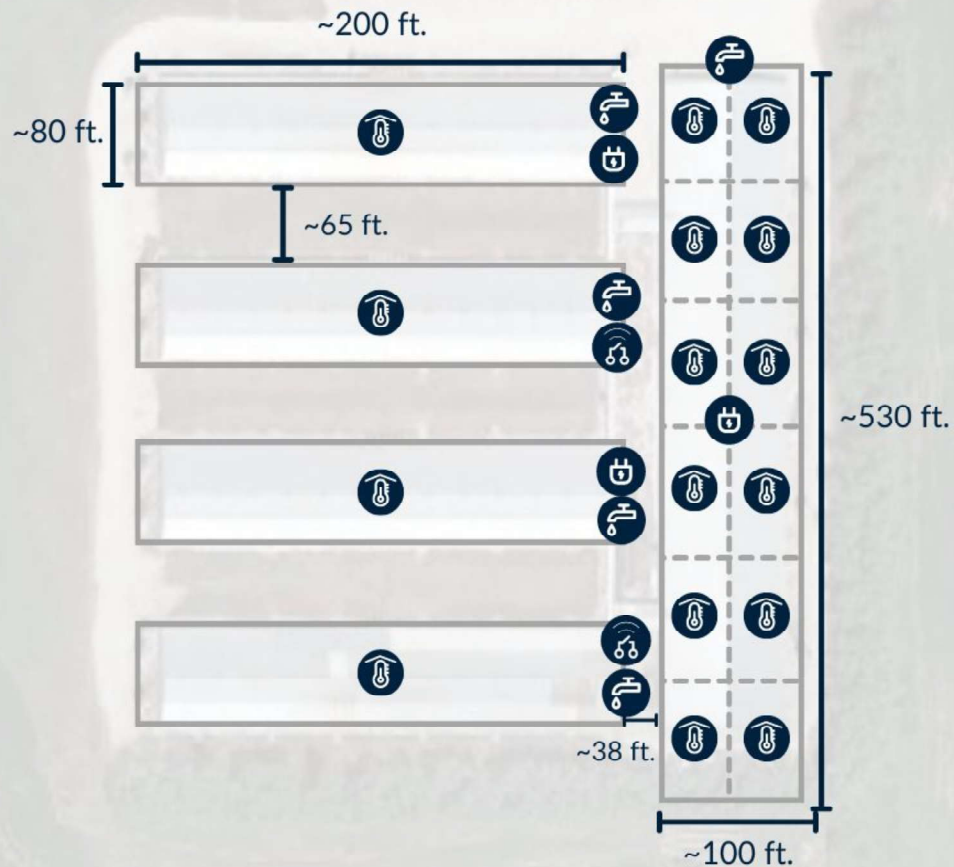
3 Gateways

2 Wireless Dry Contacts

5 Water Meters, 3/4"

16 Indoor Temp Sensors

Poultry Site Layout

4 Houses
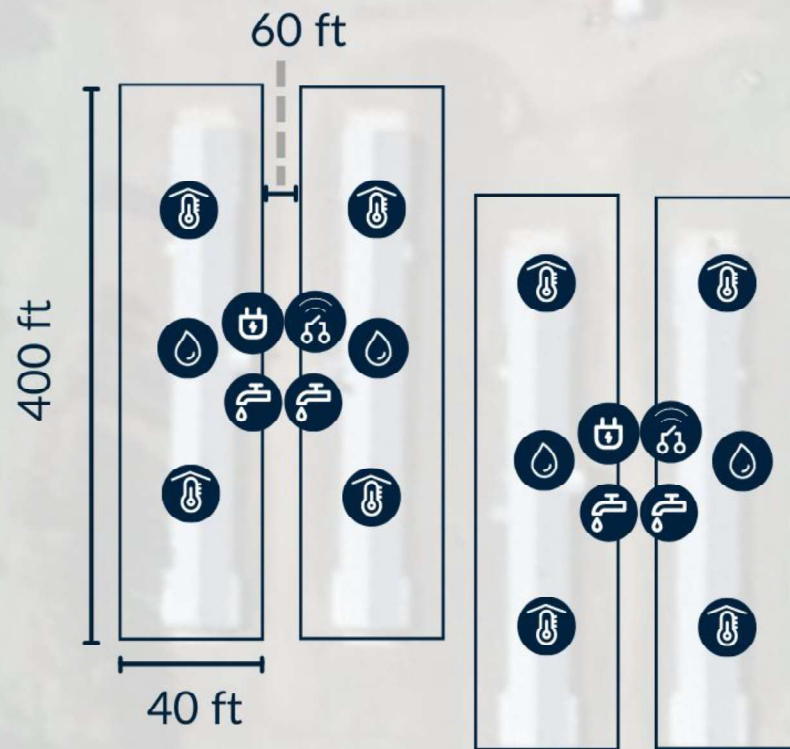
2 Gateways

2 Wireless Dry Contacts

4 Humidity Sensors

4 Water Meters, 3/4"

8 Indoor Temp Sensors

Poultry Site Layout

8 Houses

60 ft

400 ft

40 ft
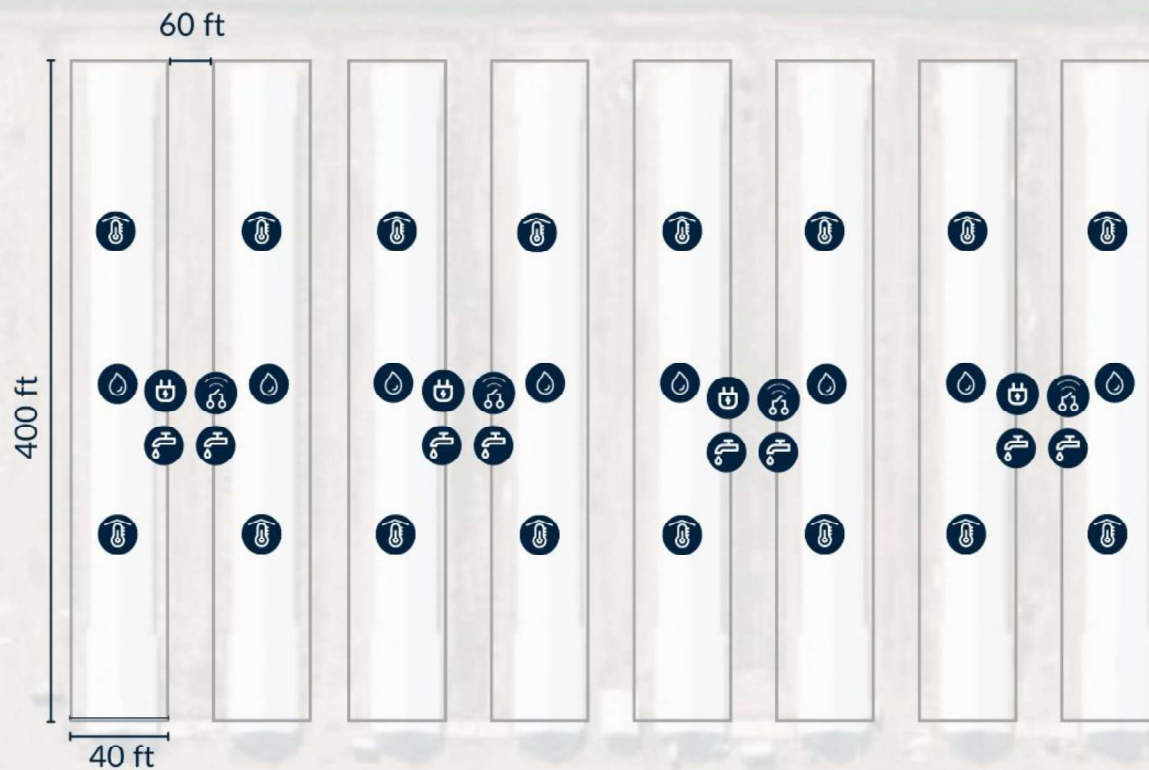
4 Gateways

4 Wireless Dry Contacts

8 Humidity Sensors

8 Water Meters, 3/4"

16 Indoor Temp Sensors