

# NAVI Notify™ Wireless Pumping System Alarms

Insurance against pumping disasters.

**It's your job to make sure nothing goes wrong.  
When it does, don't be the last to know.**

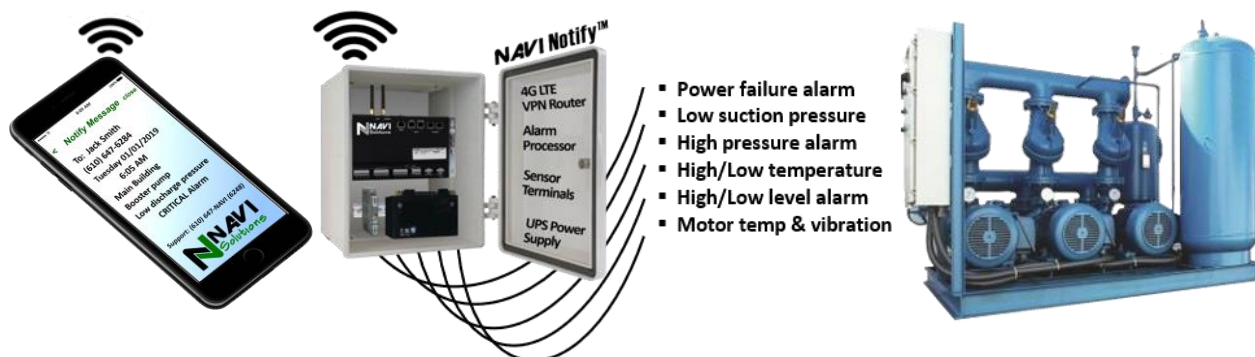
Pumping Systems are essential to the operation of your building  
and Pumping Systems fail.

When things go wrong, **time is working against you**. Water pressure is not maintained, heating and cooling are not delivered, wastewater is not disposed, fire suppression is disabled, fuel is not delivered, and processes stop. Operations, equipment, property, and revenue are at risk. When your pumps don't work people go home.

You want to know now!

Not from the boss, or the tenant, or the management, or the owner when it's critical.

Built on decades of commercial and industrial Pumping Systems expertise, **NAVI Notify™** is a pumping system accessory that delivers **direct** and **immediate** wireless alarm notifications. NAVI Notify™ eliminates the delays and message failures associated with property networks, BMS platforms, alarm services, and escalation protocols. You want to know **now**, not after the fact.



**NAVI Notify™** is a wireless message notification system that translates dry contact and analog alarm inputs, analog inputs, and loss-of-power conditions into pre-formatted outbound text messages to multiple cellular telephone numbers.

**NAVI Notify™** provides **direct** and **immediate** notification of pumping system alarms to maintenance personnel, facilities managers and property stakeholders ensuring critical conditions are identified and can be corrected before equipment and property are damaged or an impact to utilization and revenue is experienced.

Installed adjacent to facility critical pumping systems, NAVI Notify™ includes a UPS powered Alarm Message Processor with an integrated User Interface, and a managed VPN cellular data router in a 10"x 8"x 8" NEMA 4X enclosure.

Digital (dry contact)/Analog connections	12/1
Ethernet/Serial connections (RS232 or RS485/422)	2/2
Relay outputs	1
Outbound notifications text or email	12

See our web site available sensors and transducers.

**NAVI Notify™ - Inexpensive insurance against extended property damage and prolonged out-of-service conditions**



For more information or to order  
[info@navi-llc.com](mailto:info@navi-llc.com)

or call (610) 647-NAVI (6284)

**NAVI Solutions**  
**Building System Experts**  
**458 E. King Street**  
**Malvern, PA 19355**

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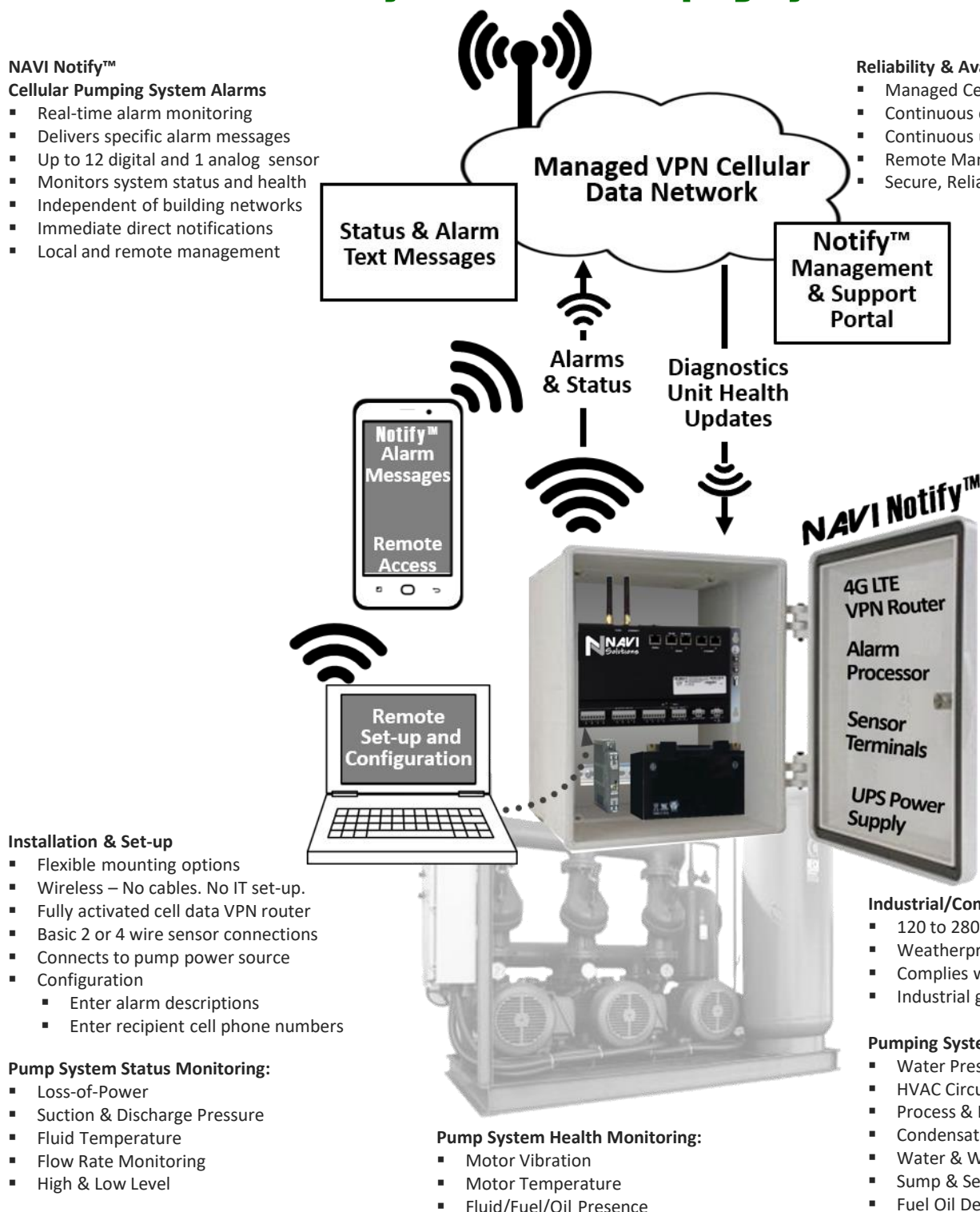
## NAVI Notify™

### Cellular Pumping System Alarms

- Real-time alarm monitoring
- Delivers specific alarm messages
- Up to 12 digital and 1 analog sensor
- Monitors system status and health
- Independent of building networks
- Immediate direct notifications
- Local and remote management

### Reliability & Availability

- Managed Cellular VPN Data Network
- Continuous connectivity monitoring
- Continuous unit health monitoring
- Remote Management & Support
- Secure, Reliable, Available



### Installation & Set-up

- Flexible mounting options
- Wireless – No cables. No IT set-up.
- Fully activated cell data VPN router
- Basic 2 or 4 wire sensor connections
- Connects to pump power source
- Configuration
  - Enter alarm descriptions
  - Enter recipient cell phone numbers

### Pump System Status Monitoring:

- Loss-of-Power
- Suction & Discharge Pressure
- Fluid Temperature
- Flow Rate Monitoring
- High & Low Level

### Pump System Health Monitoring:

- Motor Vibration
- Motor Temperature
- Fluid/Fuel/Oil Presence

### Industrial/Commercial Environments

- 120 to 280 VAC or 240 to 480 VAC
- Weatherproof NEMA 4X Enclosure
- Complies with IIoT standards
- Industrial grade components

### Pumping Systems

- Water Pressure Boosters
- HVAC Circulation Systems
- Process & Heat Exchange Systems
- Condensate & Boiler Feed Systems
- Water & Wastewater Systems
- Sump & Sewage systems
- Fuel Oil Delivery Systems

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