

### PRODUCTS BRIEF

#### NOVA SENSOR

##### LV Current Sensor

- Patented technology
- Low cost
- Highly accurate
- Indoor & outdoor use



#### NOVA KIOSK

##### Ground Substation

- Monitors:** Up to 12 Feeders (3Phase + Neutral)
- PQM:** Current, Voltage, Power, PF, Frequency, Harmonics, Outage



#### NOVA POLE

##### Pole Transformer

- Monitors:** 1 – 3 Phases
- PQM:** Current, Voltage, Power, PF, Frequency, Harmonics, Outage



#### NOVA TRANSFORMER

##### Kiosk Ground Transformer

- Monitors:** 3Phase + Neutral
- PQM:** Current, Voltage, Power, PF, Frequency, Harmonics, Outage



#### NOVA VOLTAGE

##### Kiosk or Pillar Box

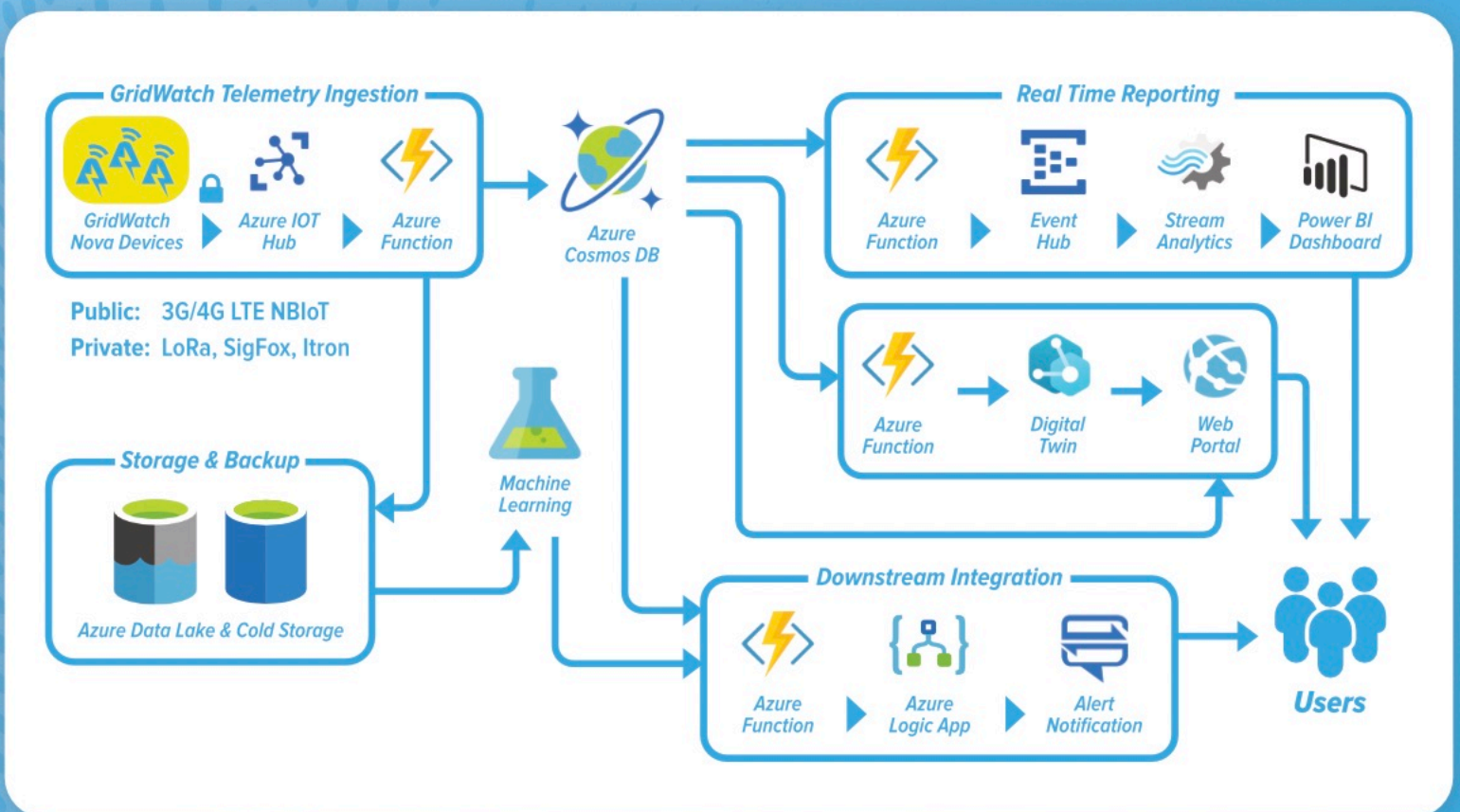
- Monitors:** 1 – 3 Voltage Phases, Outage



#### NOVA LINE

##### MV Overhead Line Fault Monitor (Off-wire)

**UNDER DEVELOPMENT**



### GRIDWATCH Innovative IoT Technology

- Patented Sensor Technology
- Real Time data transmission
- Secure communication with certificate authentication
- Low Cost, supporting mass deployment
- Communicate via IoT protocols to any cloud server
- Supports Grid-Edge algorithms for immediate fault detection



Contact MAC to pilot a GRIDWATCH NOVA solution



Mac Ltd., Holland Road, National Technology Park, Limerick, V94 7Y42, Ireland.  
Connor O'Reilly: T. +353 61 334 699 • E. c.oreilly@mac.ie • www.mac.ie