



## Wireless Sensor Network

*Our mission is to create an easy to deploy network of “readers” and “devices” to allow for location tracking with key sensor data; allowing for real-time decision making*

**Unlock - Where, What, When & Who**

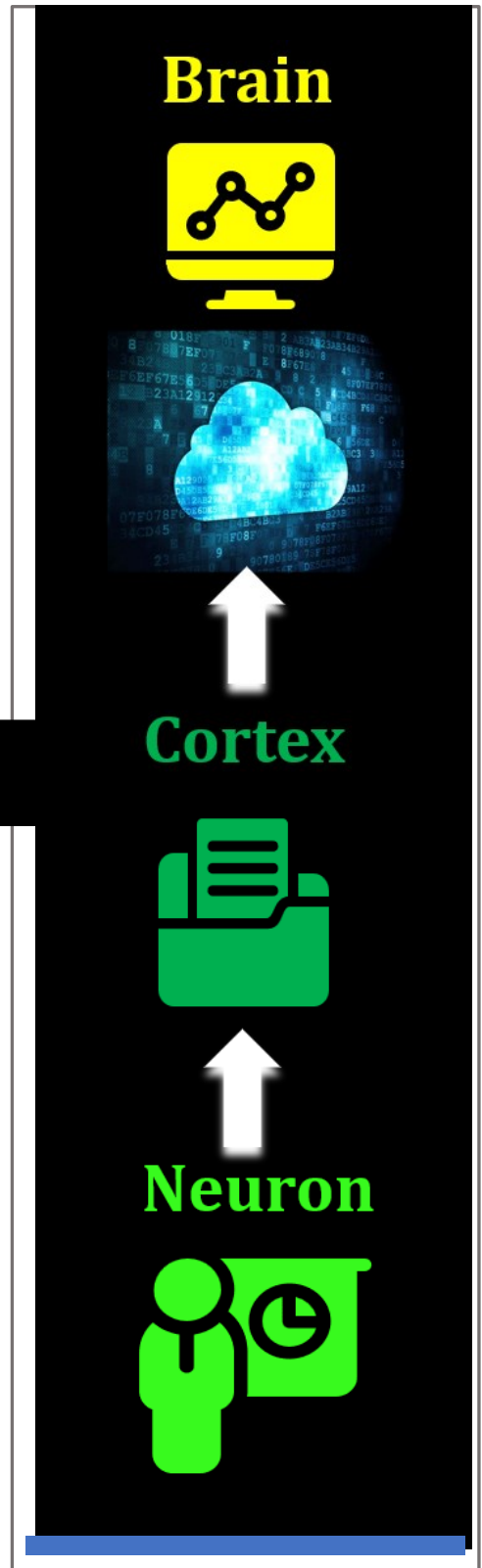
### System Overview

**Brain** – Cloud-based software for track-and-trace of Neuron tagged assets

**Cortex** – a location (milepost) used to communicate and relay data from Neurons

**Neuron** – a BLE/WiFi tracking system with embedded sensors: temperature, shock, light sensitivity & other variables as needed

*SynaptronSystems.com*



## The Synaptron Systems Group

... is comprised of a team with over 120+ years of design, development & deployment expertise

### System Architecture

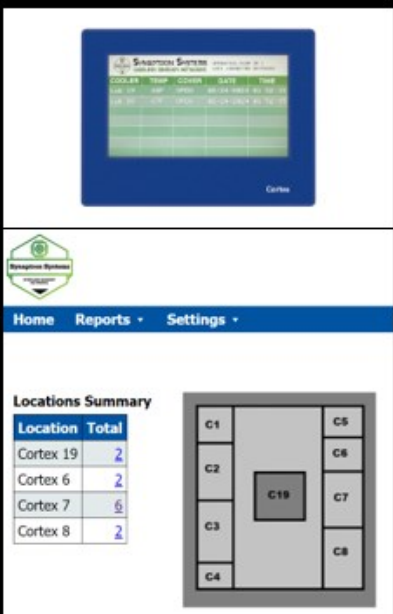
Flexible design that can be quickly set up to allow for a rapid/low-cost deployment of our “plug & play” components

### Key System Attributes

- ❖ Custom Configurable
- ❖ Zonal Location Tracking
- ❖ Onboard Accelerometer
- ❖ Optional Alerts-text/email
- ❖ Sensors: Data-Temp, light
- ❖ Valuable Asset Tracking

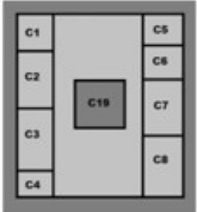



Contact us today to learn more:

*[sales@RESrfid.com](mailto:sales@RESrfid.com)*



**Locations Summary**

Location	Total
Cortex 19	2
Cortex 6	2
Cortex 7	6
Cortex 8	2

Location: Cortex 7

Cortex	Neuron	Temp (F)	Battery (%)	Last Seen Time
Cortex 7	TEHP TAG 15	80	100.00	07/24/2023 02:10 PM
Cortex 7	TEHP TAG 19	79	96.00	07/26/2023 02:16 PM
Cortex 7	MOTO988C	79	97.00	07/27/2023 11:58 AM
Cortex 7	TEHP TAG 14	86	100.00	07/27/2023 03:33 PM
Cortex 7	TEHP TAG 17	81	96.00	07/30/2023 03:03 AM
Cortex 7	TEHP TAG 13	79	97.00	07/30/2023 03:10 AM

