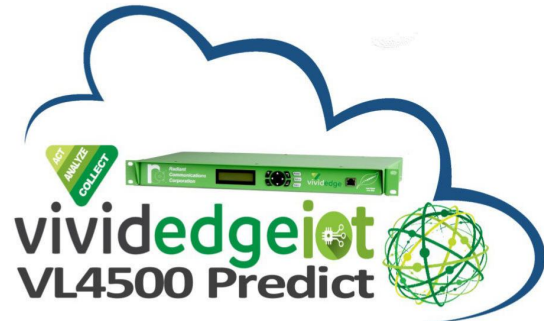


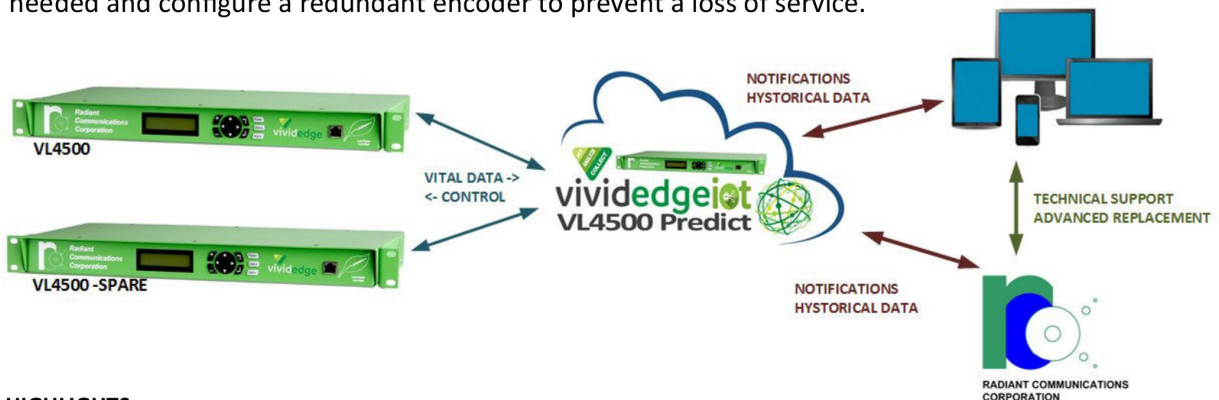
## VL4500 Predict Service IoT Predictive Maintenance Package



Radiant’s VividEdgeIoT Predict Services uses latest Industrial IoT technologies and analytical services to leverage predictive maintenance, preventing failures in the field and reducing loss of service events.

VL4500 Predict Service monitors encoders internal voltages, ambient and IC temperatures, cooling air flow and system processes information. Radiant’s IoT platform and advanced machine learning AI allows you to connect VL4500 encoders to the cloud and deploy machine learning in real time to leverage predictive maintenance, preventing failures and loss of service in the field and improving customer experience.

VL4500 Predict Service will **Collect** and **Analyze** the data in real time and **Act** in case an abnormal condition is detected. Service will automatically notify the customer, will schedule maintenance if needed and configure a redundant encoder to prevent a loss of service.



### HIGHLIGHTS

- ◆ Monitor vital parameters of the VL4500 encoders
- ◆ Schedule a preventive maintenance action
- ◆ Configure and start a redundant encoder
- ◆ Historical data will be available per request
- ◆ Auto notifications via email, text or SNMP
- ◆ Automatic advanced replacement shipment