FatigPro
Early Warning Saves Lives

Recommended by **BOEING**
to AISC-SHM

IoT based, Progressive, Maintenance, Digital Twin and RUL Prediction Sensor

PATENTED

The United States

Game changing Progressive IOT Sensor Technology for Predictive Maintenance & RUL Prediction

Highly Accurate & Easy to Install Across Rolling Stock

Our patented Wireless Predictive Maintenance Sensors work on a wonderfully simple and reliable principle to determine fatigue build up and enable a wide range of maintenance tasks to be performed only when the sensors indicate that maintenance is required.

90%
80%
70%
60%
50%
10%

How it works

Each sensor has multiple parallel beams, each beam is sensitive to different levels of fatigue with special notches. Whenever fatigue levels on a particular beam of the sensor exceed the engineered number of fatigue cycles, that particular beam fails and sensor electronics can detect that failure and transmit this information.

- Wireless
- Simple
- Effective
- Instant
- Multiuse
- Predictive
- Passive or
- Active
- ROI
- Asset Life Increase
- Replicable

Contact us

We invite you to discuss further how our technology can make a considerable impact on your organization. Please get in touch with us to see how we can work together

✉ tarik.ozkul@fatigpro.com   📞 +905302268477

🔵 fatigpro.com

FatigPro
Early Warning Saves Lives