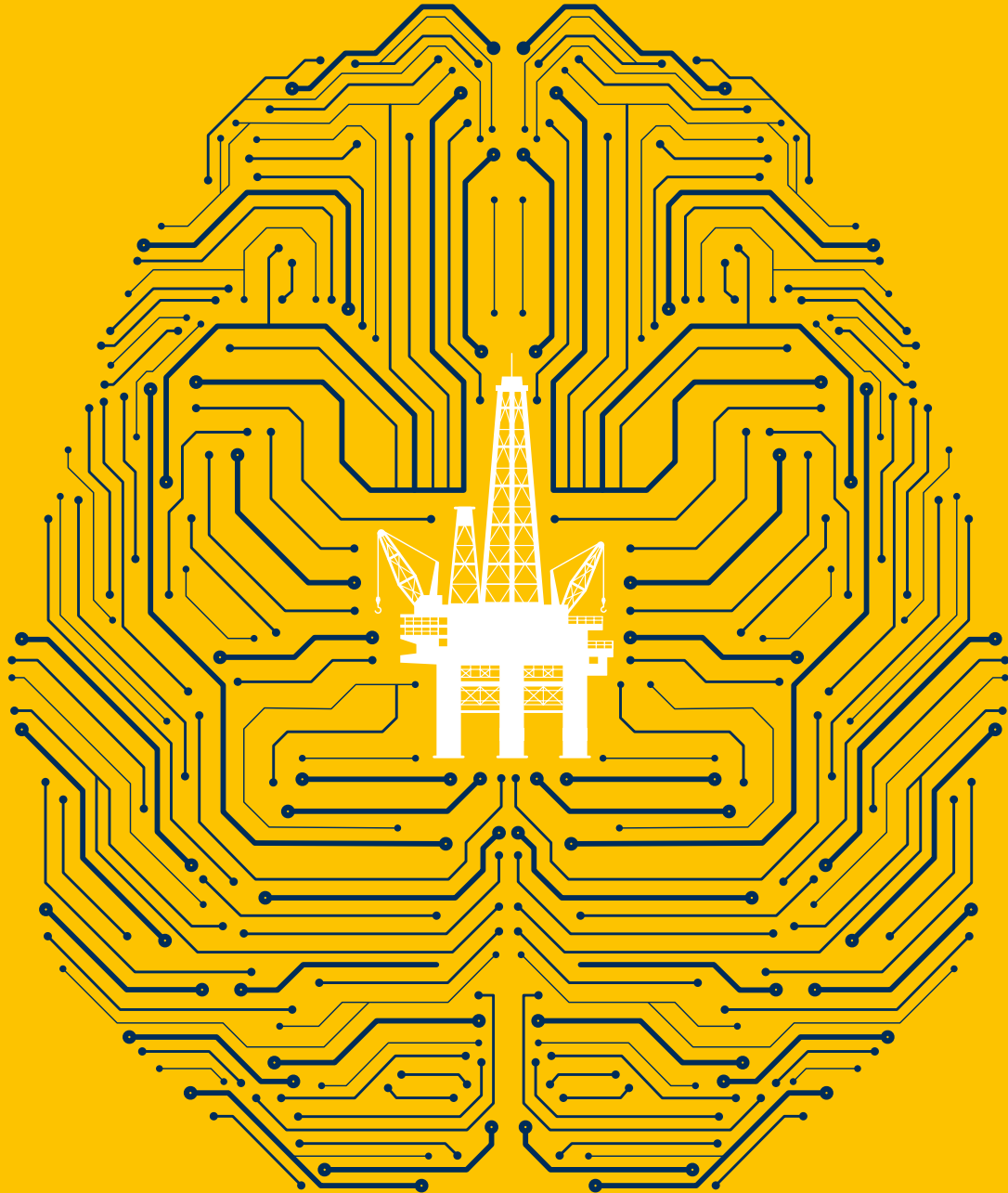


# BE V. SMART BE V-LIFE READY

V-LIFE technology  
supporting  
operators for  
over a decade

10<sup>+</sup>  
YEARS

INTELLIGENCE INSTALLED



 **V-LIFE**<sup>®</sup>  
A VIPER INNOVATION

# Be V-LIFE Ready

Monitor • Recover • Prevent • Protect

In subsea energy operations, unplanned downtime is costly and disruptive. Cable faults, such as water ingress or declining insulation resistance (IR), jeopardise reliability, safety, and profitability. Why wait for failures when they can be prevented?

Viper Innovations' technology provides operators with the tools to identify and address issues proactively, restoring cable health before failures occur. By combining precise real-time monitoring with active cable 'healing,' V-LIFE safeguards production, reduces maintenance costs, and extends cable lifespans.

Through an integrated suite of solutions — V-LIM, V-LIM2, and V-SLIM — Viper Innovations offers comprehensive system health management.

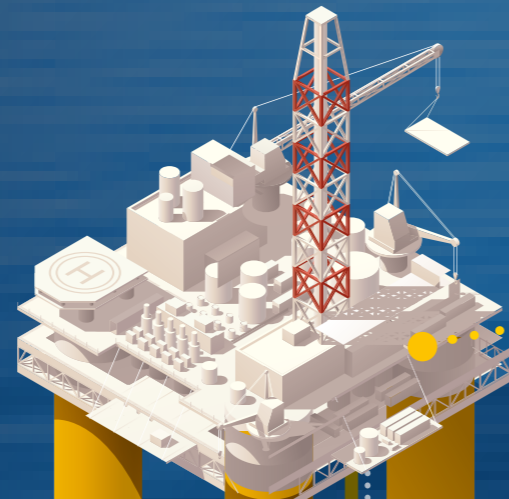
Together, these solutions ensure systems are V-LIFE ready, with PlatformVi providing system health insights, tracking trends, and acting quickly; enabling operators to prevent faults and actively maintain cable integrity.

Installing Viper's solutions delivers:

- Holistic risk-based view of the electrical system's health.
- Early warning of operational risk.
- Automated insulation resistance recovery.
- Fault prevention to minimise unplanned downtime.
- Extended asset life through active restoration and protection.
- Cost efficiency by avoiding emergency subsea repairs.



Recover the electrical integrity of subsea circuits with V-LIFE, a preventative and protective 'healing' solution for low insulation resistance caused by water ingress. Safeguards production, reduces maintenance costs and extends cable lifespans.



## V-LIM

Advanced IR monitoring for topside systems, delivering real-time visibility, early fault detection, and exceptional accuracy.

## V-LIM2

The latest generation, designed to support analysis and automation. Enhanced monitoring capabilities and an intuitive interface for streamlined decision-making.



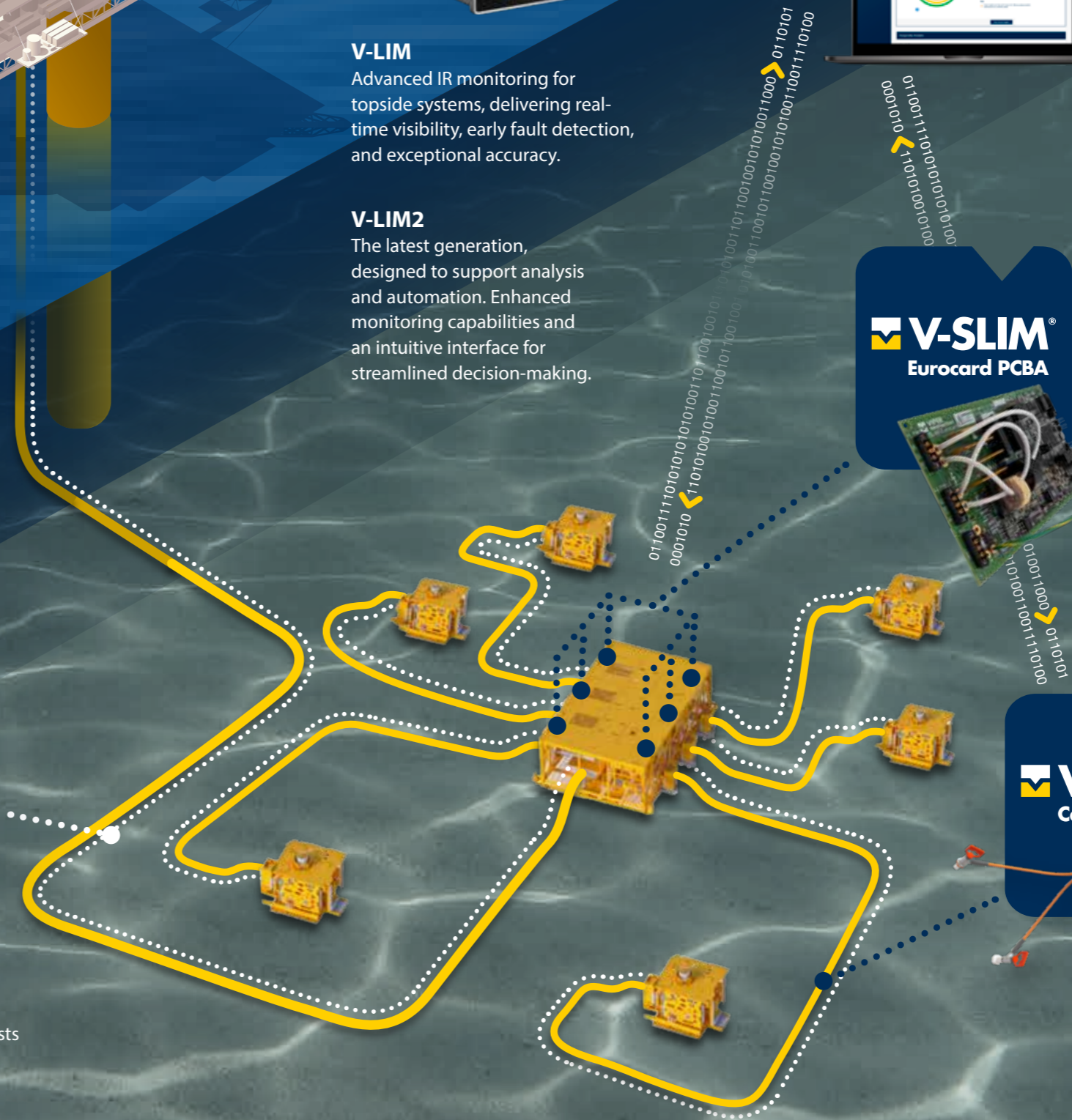
A bespoke subsea asset management tool providing system health insights, tracking trends, quick decision-making and enabling automated IR recovery; allowing operators to prevent faults and actively maintain system integrity.



Subsea insulation resistance monitoring and healing downstream of transformers, ensuring complete infrastructure oversight.

Two variants are available;  
**V-SLIM Eurocard PCBA**  
 Designed for installation in OEM subsea distribution and control hardware.

**V-SLIM Canister**  
 A cable integrity monitoring harness, intended for integration in subsea distribution systems.





Get in touch with one of our experts today and learn what **V-LIFE** could do for you.

[www.viperinnovations.com/be-v-life-ready](http://www.viperinnovations.com/be-v-life-ready)

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