# BOD*i* rS™

More Bandwidth. More Reliability. More Survivability.

## Seamless Internet Access & Survivability for Remote and Maritime Networking Applications

# Seamless Internet Access & Survivability For Marine

## Solution Overview

BODi rS provides automatic seamless failover and bandwidth-on-demand for an enhanced internet experience. With VRRP (Virtual Router Redundant Protocol), BODi provides 5 9's Availability and ensures your connectivity stays up so critical applications stay alive at sea or in a remote locations.

BODi seamlessly aggregates and manages multiple ISP links, including satellite connections, ensuring broadband like speeds are always available for your enterprise.

In the event that internet connections are lost or ISP links go down end-user traffic is transparently and automatically routed across other available wireless internet connections. These can be any type of connections including 3G/4G/LTE and VSAT.

All this means that when there is a glitch or failure in the network, your internet service continues running smoothly, allowing employees to continue working and avoiding wasted time or resources. Importantly, it also means that your remote locations can always stay connected to your head office avoiding lost revenue and wasted employee time.
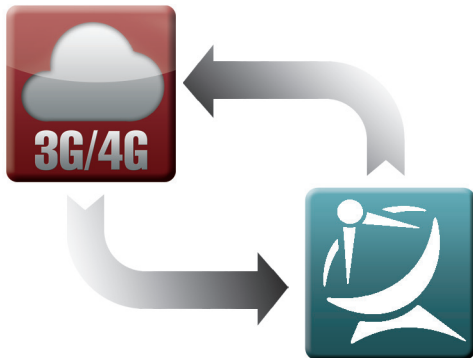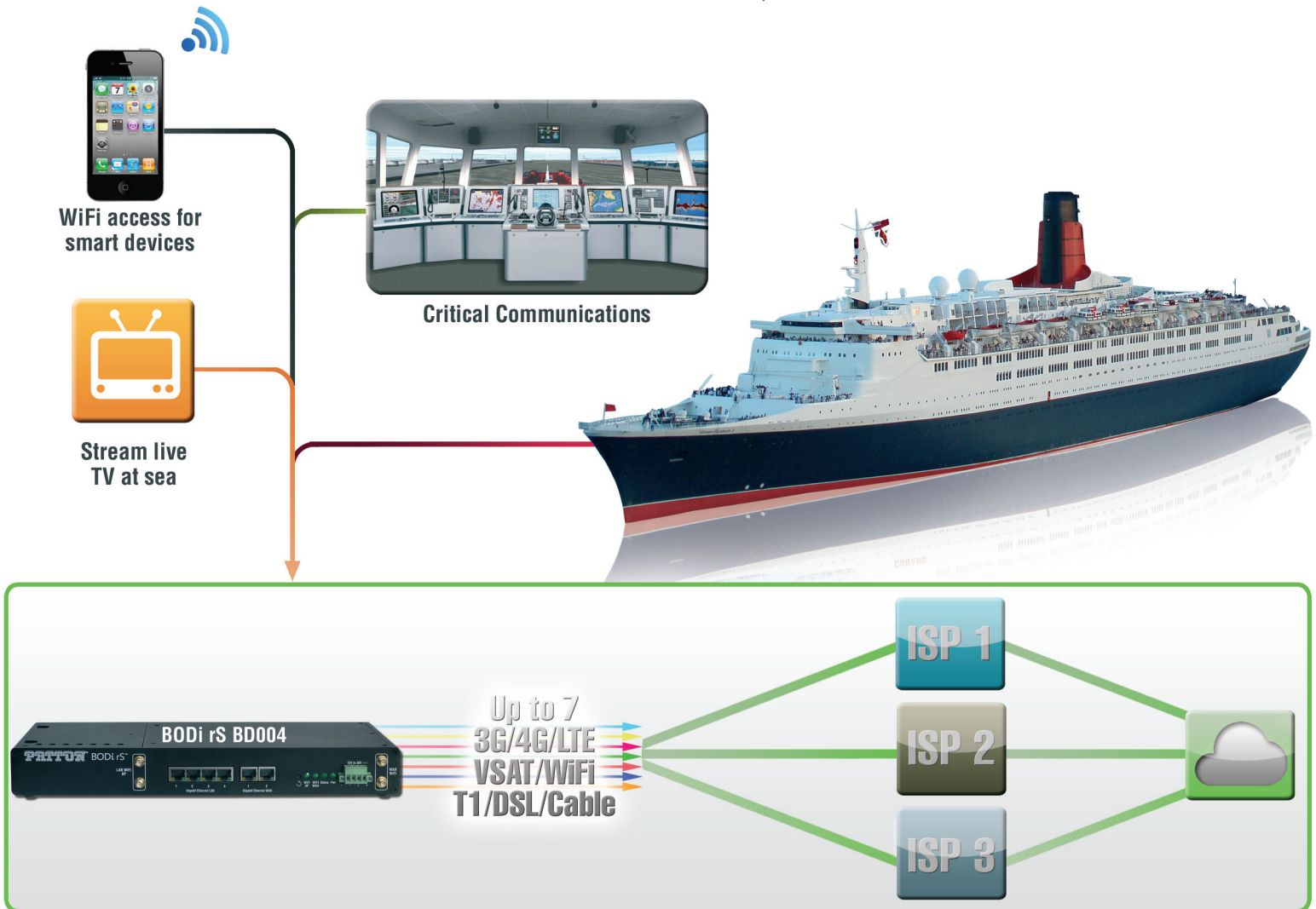
## Solution Benefits

✔ Seamless and automatic failover ensuring you never lose internet connectivity—even if a connection to your ISP goes down

✔ Bond multiple 3G/4G/LTE/satellite modems for enhanced redundancy and connectivity, guaranteeing uptime

✔ Enhance worker productivity with low cost, high speed internet at sea or in port

✔ Dynamically adjust profiles and configurations for optimum bandwidth performance

✔ Easily monitor and adjust usage policies depending on bandwidth and traffic

✔ Distribute and prioritize traffic for specific applications on selected links

✔ Prevent link saturation by low priority, high bandwidth consumption traffic

✔ Use BODi's Drop-in Mode for seamless integration with existing infrastructure

# Networking Solutions

Multi-WAN redundancy, VRRP and seamless failover means critical applications such as communications and data processing never get hit by internet outages or poor connectivity at sea or in extremely remote areas.

Downtime in connectivity will automatically result in lost revenue. By implementing BODi as part of the bandwidth management strategy, enterprises at sea can protect against unnecessary downtime and save on potential lost revenue.

**WiFi access for smart devices**

**Critical Communications**

**Stream live TV at sea**

BODi rS BD004

Up to 7
3G/4G/LTE
VSAT/WiFi
T1/DSL/Cable

ISP 1

ISP 2

ISP 3

3G/4G

## Seamless Network Selection

A major advantage of BODi rS is its ability to know when to automatically switch between expensive satellite links and inexpensive 3G/4G connections. This is a major cost saving benefit to marine applications. Given that satellite links can be very expensive, users want to be able to automatically switch over to cheaper connections as soon as possible. BODi rS has the intelligence to do this and much more.

# High Availability Fixed/Mobile Routers

## Ordering Info

**BODi rS BD007**: Enterprise Grade Bonding and Balancing Internet Router

**BODi rS BD004**: Mobile, Bonding and Balancing Internet Router

**BODi rS BD1000**: Bandwidth-on-Demand Internet Network Appliance

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