



Connecting the Mobile Service industries

Mobile service providers routinely have to operate at constantly changing locations. Providing a secure instant operating environment, with full data connectivity is vital.

Whether you provide mobile library, health screening or council social services the ability to connect to your standard applications is paramount. i-MO OptiBond™ overcomes the latency issues traditionally associated with satellite communications which means avoiding issues when running your critical interactive applications.

Having the ability to bond multiple data channels to provide a secure, resilient data feed is something many organisations in the sector spend a lot of time and effort looking for.

The Solution—100% Internet Reliability

i-MO OptiBond™ Professional Bonding Routers address the issues of maximising available bandwidth and 100% resilience by aggregating and balancing your combined internet access, with additional low cost DSL services and/or mobile SIMS.

Our unique OptiBond™ software enables you to easily prioritise critical applications such as VPN, VoIP etc. through your strongest channels.

Our automatic failover/back feature means if one channel goes down, internet will always be available.

EMS, as the originator of commercially available Professional Bonding Routers which simultaneously bond different cellular networks plus ADSL / satellite have significant experience in this area.

Our Professional Bonding Routers, also act as an 'All-In-One' solution by enabling up to six WAN connections and up to five concurrent VPN connections and also operates as a local server to enable printing, file share etc.

As pioneers of cellular bonding technology, we have more experience than anybody else in the sector and have over 50% of the top 100 UK construction companies using our technology.



i-MO 200, 310 & 540 Series Bonding Routers

- ◆ More experience of the technology, the market and delivering this type of bonded service, than anyone else.
- ◆ High quality UK manufacture.
- ◆ This is truly an office in a box, to provide the same level of benefits would be considerably more expensive and complex with competitors.
- ◆ i-MO is the most cost effective, robust, and professional solution for enterprise mission critical applications.
- ◆ Direct access to manufacturer for instant support and knowledgeable staff.
- ◆ Enables existing IT infrastructure investments to be utilised if required making it the most cost-effective professional solution.
- ◆ Greater bandwidth for bonding and better resilience than competitors.





Mobile Services

i-MO™ OptiBond™ Capabilities

- ◆ Multi-award winning Load balancing, broadband bonding router
- ◆ Automatic fail over and back from primary channel, in less than 60 seconds.
- ◆ Multi- port for fixed line, cellular and satellite input giving maximum resilience
- ◆ Can be used as an alternative to leased lines, bonding dsl lines together
- ◆ Boosts MPLS speeds
- ◆ Vast range of configuration options to suit your business needs including data prioritisation
- ◆ Cellular capability of up to six SIM's, all from different networks and continuously monitors connections, automatically selecting and bonding the best performing cellular
- ◆ Provides instant secure data connectivity at remote, new or temporary locations, with up to 5 IPSEC VPN's
- ◆ VOIP options (up to 20 handsets)
- ◆ Can be specified with built in storage , so can act as local file server if required
- ◆ Wi-Fi and multiple LAN/WAN inputs and WAN optimisation
- ◆ Automatic back up
- ◆ IP- CCTV
- ◆ Unique 'VMWare' based concentrator, minimising unnecessary hardware investment

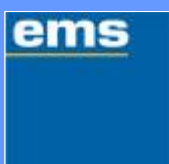
Connectivity Management Console

The OptiBond™ Connectivity Management Console, includes a dashboard that quickly shows the status of i-MO™ appliances. The user can drill down to detailed reports on data usage and performance.

Read what our customers say:

"The i-MO system is working very well on the bus. It is a great relief that I do not have to worry about 'line of site' as we did with the previous satellite solution. We can now, generally, park the bus anywhere and still connect to the internet... ..brilliant ! The performance is also superior to our old system. It is so nice to just switch on and forget."

Gary Earley, Thurrock Adult and Community College



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