



IPSignature

Data management, usage alerting and control



IPSignature is the leading communications solution for the management and control of data used over satellite. Developed specifically for ship-based and remote satellite users, IPSignature is fully compatible with Inmarsat and Iridium services, increasing network efficiencies and supporting cost savings via intelligent data transfer technologies. Logging in provides access to a communications hub, housed within a complete locked-down environment, enabling the accounting and control of every byte of data used in applications such as email, instant messaging and web browsing.

Features and Benefits

☐ Accessibility

Allows users to access authorised web-based services without the risk of improper use.

☐ Control

The Customer Web Portal ensures complete control of remote communications, enabling user-specific permissions and settings such as website white listing and blacklisting. Greater control and visibility of individual user services enables accurate monitoring of usage and spend.

☐ Accountability

Unparalleled analysis of data movements through individual user log-ins gives visibility of service use with individual users data volumes recorded at the server, allowing for per-user pre and post-paid billing.

☐ Reduced costs

IPSignature client reduces data volumes passed via the satellite by regulating data movement using email compression and acceleration, instant messaging and optimised file transfer. A quota system is also used for post-pay billing to ensure use within reasonable limits. IPSignature provides access to data services on both a prepaid and post-paid basis

☐ Security

Gives access to standard internet services without risk of improper use, through state of the art firewall, email and web filters to protect against spam, viruses, worms, mal-ware, spy-ware and other threats.

☐ Efficiency

Email access via standard SMTP and POP3 protocols from Microsoft Outlook. Email transfers take place in the background and users are notified when new emails have been downloaded.

☐ Applications

Web browsing, email, SMS, fax, instant messaging, anti-virus management, e/NOAD form management, and pre-paid top up facility.