

SnakeCrew

Powerful crew services

Easy

Captive portal for quick connections to the Internet by PC, tablet or mobile phone

Controlled

Voucher-based access management

Flexible

Static or switched crew traffic routing using SnakeSwitch

Secure

Fully integrated with the SnakeWall dynamic firewall service

Efficient

Traffic prioritisation, DNS management, network optimisations

Friendly

Web interface for crew and captain

Accessible

Local and remote management and reporting



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Providing Internet access to the ship's crew while maintaining security and controlling costs is challenging. SnakeCrew leverages the power of the SnakeBox to bring the internet to your crew while you stay in the pilot's seat.

Easy Crew access is controlled by a login screen that pops up when a user attempts to access the internet. With full support of mobile phones as well as PC's and tablets, authentication is not only simple but also very quick. The same permanent credentials open the access to the internet, SnakeMail and other SnakeWays services.



Controlled All usage is subject to available credit in the crew member's SnakeWays account. Credit is provided using vouchers given or sold by the captain or company. The captain can directly assign a voucher, add or adjust credit. Voucher denominations can be configured to match the company's policies and requirements. Optionally, a user's account can be automatically credited or adjusted at scheduled intervals by the system. The daily time a user is allowed to access the internet can be restricted.

Flexible SnakeCrew fully integrates with the SnakeSwitch feature. Crew traffic can be routed following the standard WAN switching rules with the additional option to disallow all crew traffic on specific WAN circuits. Alternatively, crew

traffic can be forced through a specific WAN port independent of the normal traffic routing. If required, multiple Crew LAN interfaces can be defined, each with separate settings.

Secure Tightly controlled by the SnakeWall firewall feature, crew traffic can be restricted to a limited set of services like WhatsApp, specific web pages or services. SnakeCrew supports the most demanding crew traffic management scenarios. It can provide full internet access while on a low-cost circuit, restrict the crew to text only services like WhatsApp over satellite and completely block crew over an expensive fallback path.

Efficient The SnakeBox manages all IP traffic to prioritize business over crew data. Intelligent DNS management and optimised IP handling ensures that only data needed to provide the required services is sent. Data is only consumed when a crew member is actively using the service.

Friendly A mobile device aware Web interface provides the captain and users with a single login for all services. Crew can review reports showing credit and consumption, redeem vouchers and manage the connection. The captain has access to the reporting and the voucher management systems.

Accessible

Being integrated with the SnakeCloud service, SnakeCrew can be managed on either ship or shore.