

# cyfas C-Soft Plus



Deployed across a range of markets including Town Centre CCTV, Marine & Road Transport, Utility Suppliers and the Emergency Services the C-Soft Plus from Cyfas is the proven solution for your dispatch needs.

VoIP and digital technology offers excellent speech quality and allow complex radio and telephone control over any distance from the control desk.

Highly scalable, the C-Soft can be easily extended to support up to 150 radio connections and unlimited local or remote Dispatcher positions, allowing your solution to grow inline with your capability.

The inherent mesh architecture distributes the radio & telephone interfaces across multiple control positions offering a flexible and highly resilient solution.

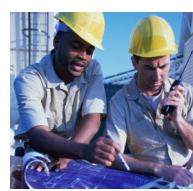
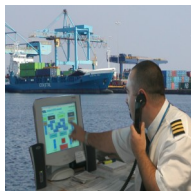
With support for Conventional and Trunked analogue plus Digital (TETRA, DMR) radio the C-Soft solution allows the complete integration and management of today's diverse communication systems at a central control point. Multi-technology radio control operation make it an ideal solution for systems running parallel schemes and legacy radio users migrating to digital radio technology.

Advanced Telephony options include analogue (POTS), ISDN, SIP and GSM support.

Presented via an intuitive, customisable Touch screen display, the advanced C-Soft Plus from Cyfas is ready to meet your needs. *For more details please contact [sales@cyfas.co.uk](mailto:sales@cyfas.co.uk).*

- Provides Radio, Telephony & Data messaging without an ICCS.
- VoIP technology supports full remote control over multiple sites linked by LAN, WAN or Fibre.
- Flexible & easily Scalable.
- Highly resilient Mesh architecture.
- Intuitive, customisable Touch-screen User Interface.

Your Partner of Choice for **ADVANCED** communication SOLUTIONS



### **Radio Voice features :-**

- Radio signalling schemes available include :- E& M, Tone Remote, TETRA, DMR, APCO-25, Selcall & DTMF, iDEN, MPT Trunked, FleetSync and MDC1200.
- Individual & Group calls.
- Emergency Group calls.
- Incoming Call Stack.
- Mini-Call Stack per Radio line.
- Call Progress Indication.
- Radio to Radio Crosspatch.
- PTT Main.
- PTT Per Radio Line.
- Talk Group Select.
- Frequency Change.
- Tone & DTMF Paging Plans

### **Radio Data features :-**

- SDS (Text) & Status Messaging.
- Individual & Group Addressing.
- Message In-Box.
- Message Draft &
- Message Sent Box.

### **Operator position features :-**

- Multi-channel Audio presentation.
- Independent Volume Controls.
- VU Meter, PTT Indication,
- 24-hour clock.
- Operator Intercom.
- Remote I/O Control option.
- Instant Playback Recorder.
- Archive Recorder option.
- System Status Indications.
- Launch external Application.
- Webpage Browser.

### **Telephony features :-**

- Support for Analogue, ISDN, SIP & GSM interfaces.
- Up to 6 lines per Operator.
- Telephone Directory
- DTMF
- CLI
- Hold, Transfer, Conference,
- Call Forwarding, (Busy, Unanswered, & Unconditional).
- Call History (with Recall).
- Do Not Disturb, Missed Calls.
- Phone Book
- Radio to Telephone Crosspatch.

### **System features :-**

- Customisable Intuitive User Interface
- Individual and Role based screen presentation.
- Parallel Touchscreen and Mouse & Keyboard operation.
- Multiple parallel headset adaptor.
- Up to 150 radio connections.
- Resilient Mesh Architecture.
- 10/100 Mbit TCP/IP UDP/IP over LAN/WAN connectivity.
- 32kbit ADPCM Vocoder for highest speech quality

Cyfas seek to continually improve the products. The features described here were correct at publication but subject to change by Cyfas.

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