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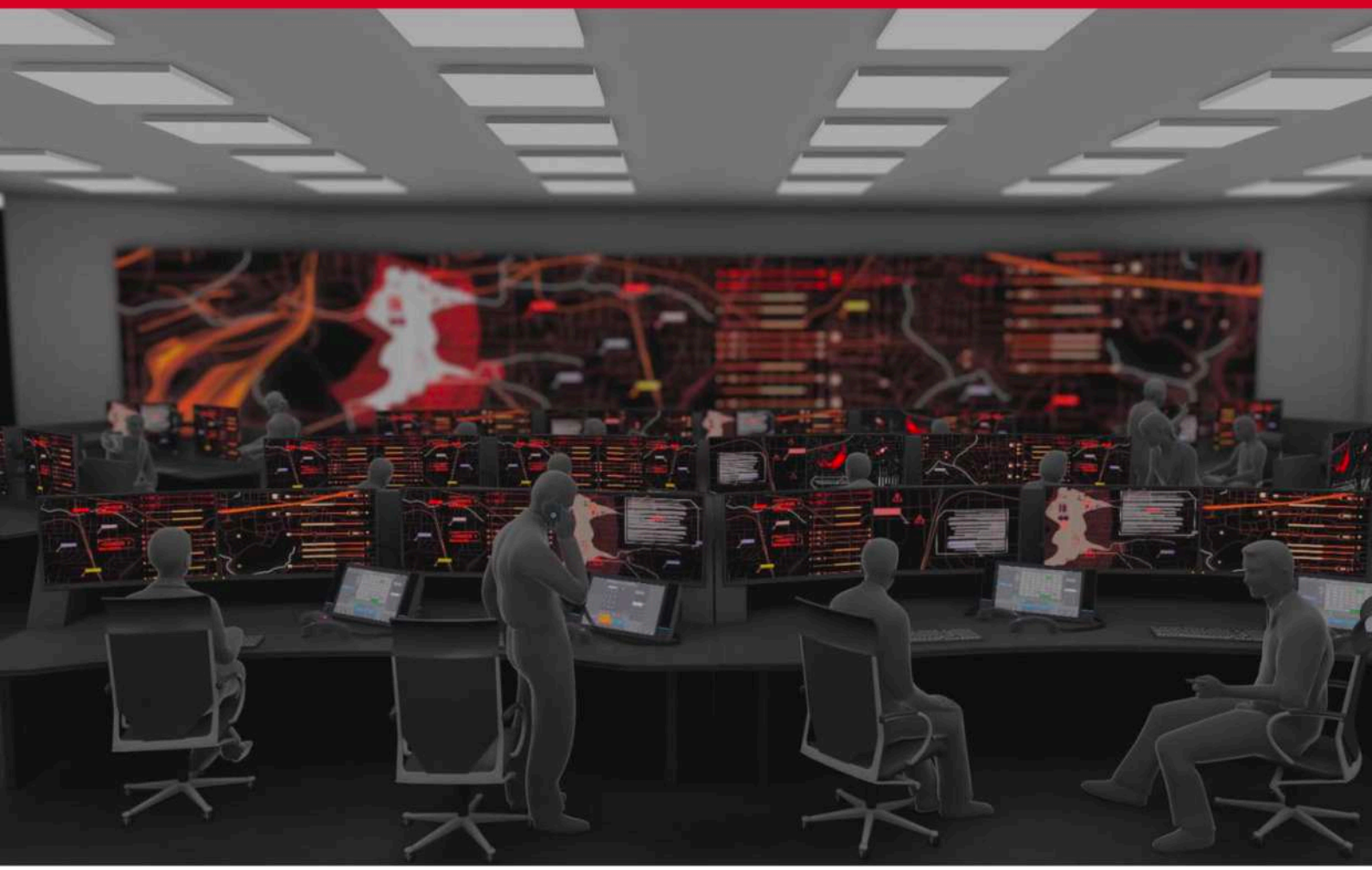
T4 | Dispatch Console

The Next Generation of IP Command Dispatch Consoles

DATASHEET

FOR DISPATCHERS WHO DEMAND THE VERY BEST IN PERFORMANCE



IP Command™

T4 Dispatch Console Datasheet

SAVE TIME. SAVE LIVES. SAVE MONEY

High-Performance, Real Time Communications Platform

T4, the next generation dispatch console that revolutionizes the integration between the command & control room and all other environments of unified communications and also matches the styling and usability of the most advanced tablets in the market.

The T4 turret commands minimal desktop foot print whilst maintaining a 15" colour rich LCD display. The sleek design is coupled with up to four high fidelity speakers, microphone, and two durable command room handsets, 4 adjustable viewing angles ensuring optimal visibility. The T4 will sit comfortably within a technology rich environment.

The latest in touchscreen technology ensures that the T4 is both a true dispatch console as well as a multi-application tablet. Enabling applications such as videoconferencing, web apps or custom apps, click to dial, unified contacts, multi directory access, etc. are even simpler to use thanks to zooming and sliding screen features.

Recording

IP Command has an open architecture and standard application programming interface (API) enabling the solution to interoperate with media recording platforms.
The company has an interoperability testing and certification program available to any IP media recording vendor (the list of current models and versions supported is available from your sales representative).

Dispatching communications without limits

Get in touch with more than 10.000 professional contacts with the enterprise directory at your fingertips. Communicate seamlessly with your team on the field, public or private organization, or colleagues via private wire, landline, mobile and radio connections and with all dispatcher communities. The perfect integration of the IP Command solutions within unified communications networks, eliminates barriers and provides dispatchers with the unique functions they require.

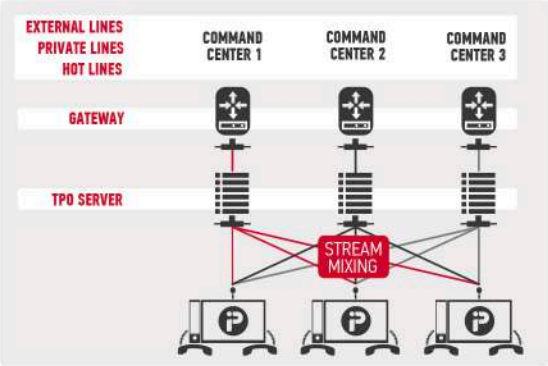
MOBILITY

The Mobile Commander application range offers seamless mobility from the T4, to Android or web platforms (including Apple iPhones) or on Windows. Mobile Commander allows remote working and Disaster Recovery solutions. With a user authentication, each user can work from any console, telephone, tablet or from a disaster recovery center without losing functionalities, profile, contacts or even call history.

Functional description

The T4 is an integrated dispatch console, based on the IP Command voice architecture and dedicated components for the highest quality and performance. It combines a conventional and highly flexible Intel architecture with Windows 7 embedded providing a natural integration of applications.

CAPABILITY	DESCRIPTION
Display	Capacitive Touchscreen 15" 16/9
Handsets	Push-to-talk, Push-to-mute, Volume control , Red/Blue LEDs (left and right)
Loud Speakers	Amplified loudspeakers, Volume control – Side speakers (can be removed)
Speaker control	Global per line, Sound activity detection displayed on screen
Microphone	High-Fidelity gooseneck microphone
Simultaneous calls	32 (2 handsets, 30 on monitoring applet)
Contact	10.000, (140 visible simultaneously by default), unlimited pages and shared pages
Supported Line types	SIP, Public network, Command Lines (automatic/manual ringdown)
Call control via Touch screen	On Hold, Mute, Transfer, Dispatch, Conference, Call Back, Priority Lines, ...
Customisation	Variable background/button colors, private contacts, personalized ringdowns, languages (English, French, Duth, German, Russian)
USB Ports	8 ports (for headsets and wireless headsets, foot pedals, keyboard, mouse, webcam etc)
Webcam	External (USB)
Telepresence	Integration with Cisco-Tandberg
Applications	Replay on turret, dial from outlook, chrome or firefox, Corporate Directory (LDAP), ...



Voice and Video application management

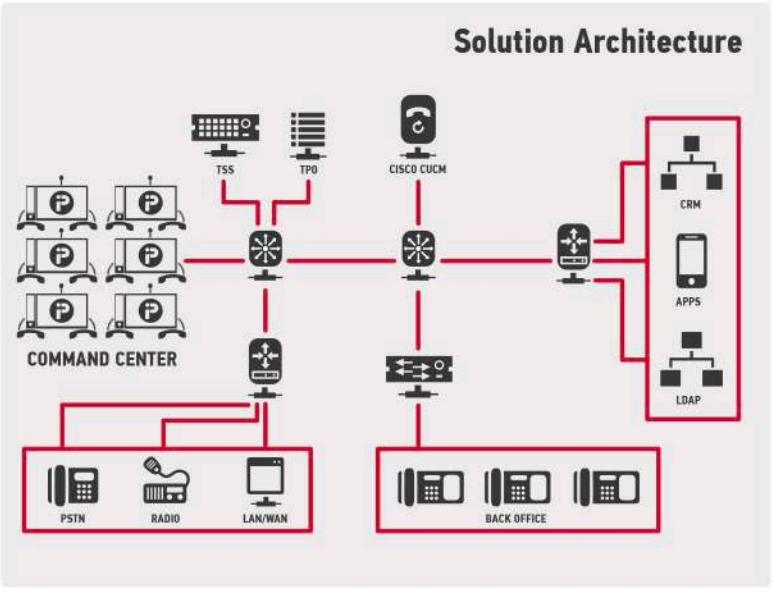
Each T4 turret is connected to the IP Trade software-defined media processing application called the Turret Proxy Openline (TPO) and to the PBX. The TPO can be installed on a virtual server with redundancy configurations that guarantees high availability & connectivity. The TPO acts as a standard unified communication network extension by using SIP (Session Initialization Protocol) for connection and provides advanced command functions.

Management

The Turret Support Server (TSS) is a web-based management and database application that enables system configuration and management while acting as a central source for user profiles, enabling secure user authentication and system data storing. The TSS is also a gateway to other enterprise information systems and applications that may be integrated into the command floor environment.

The powerful administration services include:

- **T4 Turret configuration**
- **Monitoring, Management and Reports**
- **Authenticator and multi level security**
- **System database**
- **Application Integration**
- **System software update/upgrade tools**



SPHERA SERVICE s.r.l.

Via IV Novembre, 92
20021 Bollate (MI)
Tel/Fax: 02-33301177

Via Carlo Arturo Jemolo, 185
00156 Roma
Tel/Fax: 06-86972857

Lyulin 2, bl. 208, ent. D
1343 Sofia (Bulgaria)

Email: info@spheraservice.it
Website: www.spheraservice.it