



Mobile Security Command Post

Exercising Command on the spot, on the move!

Command and Control
Integrated Solutions

Building Technologies

SIEMENS

Global network of innovation

Mobile Security Command Post (MSCP) - What is it all about?



Siemens CCS Mobile Security Command Posts: Integrating Needs, Resources, and Ideas into a customized Security Solution

Siemens CCS MSCP - In a nutshell

The Mobile Security Command Post (MSCP) is a concept design by Siemens Command & Control Integrated Solutions (SBT/SES/CCS). It is a modular vehicle-shelter solution providing situational awareness, command and control support, and on-site incident management.

The MSCP, with its ideal combination of mobility, command and control hardware and software, and extensive communications capabilities, ensures the near real-time gathering and analysis of information related to current & future operations and incidents, on site.

Used as an independent command post or the 'eyes' and 'ears' on the field, the MSCP is an invaluable operational tool. Acting as a back-up mobile security management post within a comprehensive security solution, the MSCP eliminates the risk of command chain structure loss, ensuring redundancy.

Operational redundancy (power, communications, etc) is the key feature of the Siemens CCS MSCP design. Intricately combined military and industrial COTS products create a cost effective multi-functional MSCP solution that is easily adaptable to changing operational needs and capable of extensive upgrades.

Flexible in design and use, the Mobile Security Command Post is an invaluable field operations management tool that can either be part of a newly designed security solution or incorporated in the existing resources of a wide range of users from the public, military, and civil sphere.

By utilizing this innovative Siemens CCS solution, operational users have the necessary means to exercise accurate and timely command and control from any possible deployment location, away from fixed command centres.





Siemens CCS MSCP- The platform

Siemens CCS delivers MSCPs based on specific customer requirements. The type, physical dimensions, and overall capabilities of the modular vehicle-shelter solution are determined according to customer needs and the related operational environment.

Deployment capabilities allowing operations in areas with unpaved roads and rough tracks define the minimum specification requirements for vehicle chassis selection.

For quick maintenance turn-around and availability of replacement parts, vehicle types with local support service facilities are usually preferred. MSCPs may be:

- Large units equipped with advanced command, control & communication hardware and software
- Medium-sized solutions based on 10 to 20-ton loading capacity vehicles suitable for command and control use, remote operations and on site incident management
- Smaller, SUV-sized Mobile Command Posts with enhanced off-road capabilities

Siemens CCS MSCP- The shelter

All modular vehicle-shelter designs have a fully autonomous shelter/command post section based on a military-spec model, with ISO standardized dimensions and mounting. MSCP shelters, which can be dismantled from the vehicle and used as stationary command and control centers, share the following features:

Command / Operations Support Functional Area – The heart of the MSCP where Commander, radio dispatchers and data entry personnel work stations are ergonomically situated for maximum efficiency and smooth work-share. Depending on the requested specifications, work stations for Deputy Commanders, Operations/Duty Officers, Liaison Officers, Negotiators, etc may be included. In the most common medium-sized MSCP configuration, four fully equipped, multi-console work stations are installed.

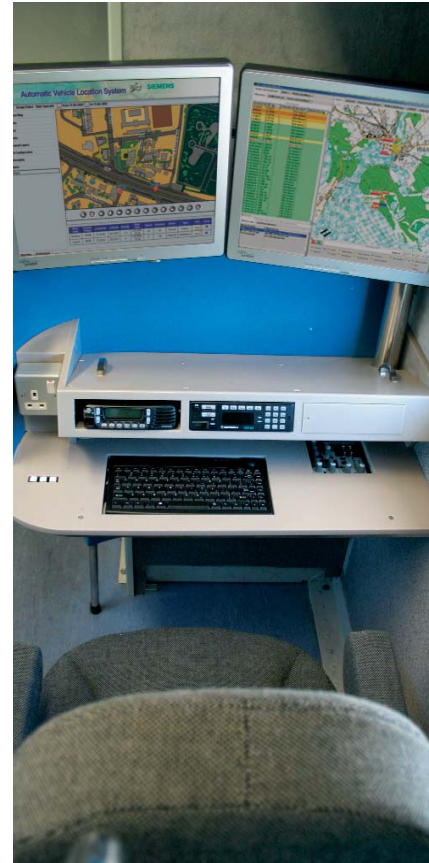
Meeting/Briefing Functional Area – In medium-sized MSCP designs, this 'meeting room' space accommodates six staff-members with immediate access to communications and decision support systems.

Utilities Area - Containing kitchenette, lavatory and a full-size equipment rack.



Additional Compartments / Extensions – In extended duration field operations, command and control capabilities and accommodation space can be augmented with plug-in compartments, such as extra power generators and semi-rigid accommodation areas, designed to integrate fast and easy with the main MSCP structure.

Siemens CCS MSCP - Comprehensive situational awareness and effective command and control on the move



Siemens CCS MSCPs are built in strict accordance to customer operational requirements. MSCPs can be equipped with extensive wireless communications capabilities allowing on-scene and in-transit full information access. Such equipment may include:

- Data applications & information systems
- Telephone & Facsimile Communications
- GSM Mobile Telephone
- Transmission of video images from on board CCTV cameras
- Video image reception and retransmission (Traffic CCTV, Airborne Video, Maritime surveillance etc)
- ASTRO / TETRA Radio Communications
- Automatic Vehicle Location (AVL)
- Broadcast Television
- Broadcast Radio

Siemens CCS
Mobile Security
Command Post:
Tailored to your
specific
operational needs

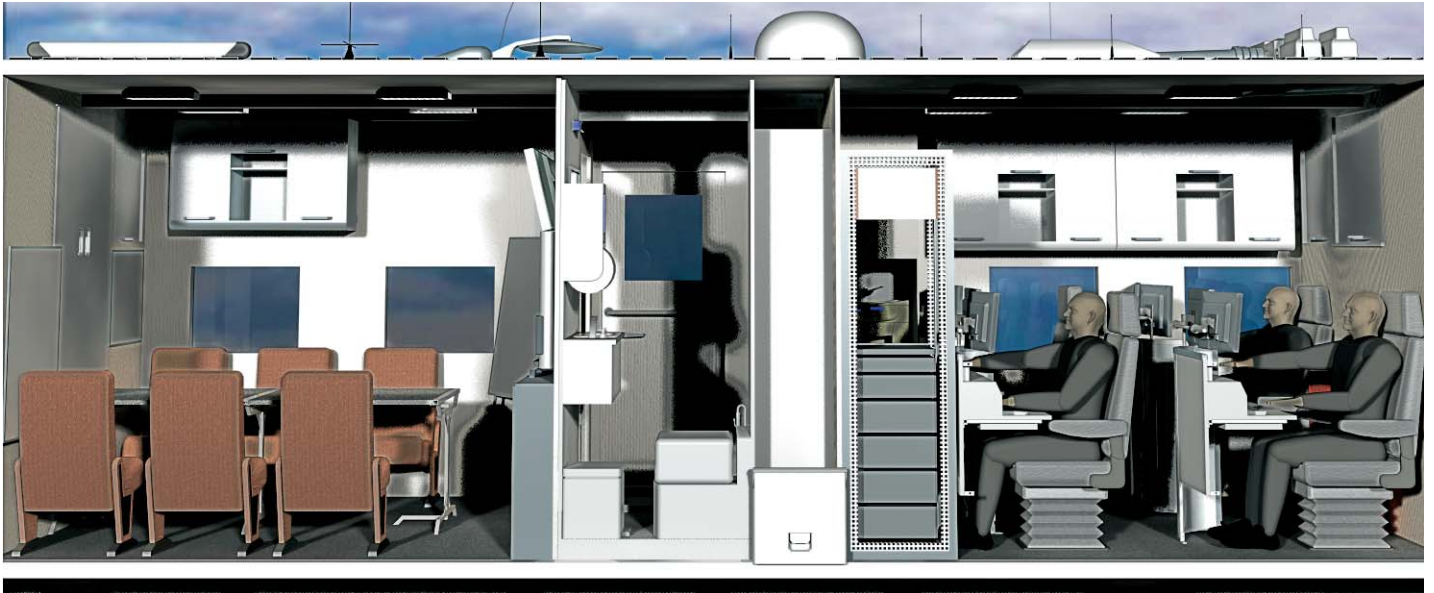


As with all Siemens CCS designs, the MSCP aims to fulfil one fundamental goal: to transform unique customer requirements into an equally unique solution maximizing operational effectiveness. It is an innovative solution featuring:

- Reliable command and control tools
- Fast and secure communications
- A robust high-tech platform with great legacy value
- Ability to access and effectively operate from remote areas



Siemens CCS MSCP – Who could gain from it, and where is it applicable?



Mobile Security Command Posts, depending on the customer operational requirements, can be used to:

- Exercise operational, specialist, scene and incident command and control on location
- Increase effectiveness of operational management exercised from fixed command centers
- Provide comprehensive intra-agency information sharing and facilitate quick and efficient decision-making on site
- Integrate and align flexible multi-agency response to planned events or unforeseen incidents



The force multiplying effect of Mobile Security Command Posts designed and implemented by Siemens CCS may contribute to:

- Major athletic and cultural events safety and security
- Security planning for summits and other high-profile functions
- Physical / perimeter protection of critical infrastructure (airports, harbours, industrial installations)
- Integration of border control
- Disaster management
- Defence and military applications
- Humanitarian and relief operations

In effect, any professional organization in need of fast decision-making, secure information sharing, resource tracking & asset management, and field operations command and control capabilities will greatly benefit by adding to its inventory Siemens CCS Mobile Security Command Posts.

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quality security
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truly global scale



We have so much more to tell you!

For more information on MSCPs and other systems comprising a Siemens CCS Integrated Solution, please visit our website:

www.siemens.gr/ccs

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