# ONLINE MILITARY COMMUNICATION SYSTEM

# **Abstract**

With the rise in Internet access and E-commerce web application has increasingly become popular.. Military communications or military signals involve all aspects of communications, or conveyance of information, by armed forces. Military communications span from pre-history to the present. The earliest military communications were delivered by humans on foot. The first military communications involved the use of runners or the sending and receiving of simple signals.

The first military communications involved the use of runners or the sending and receiving of simple signals (sometimes encoded to be unrecognizable). The first distinctive uses of military communications were called "signals". Modern units specializing in these tactics are usually designated as "signal corps". The Roman system of military communication (cursus publicus or cursus vehicularis) is an early example of this. Later, the terms "signals" and "signaler" became words referring to a highly-distinct military occupation dealing with general communications methods (similar to those in civil use) rather than with weapons. Present-day military forces of an informational society conduct intense and complicated communicating activities on a daily basis, using modern telecommunications and computing methods. Only a small portion of these activities are directly related to combat actions.

Modern concepts of network-centric warfare (NCW) rely on network-oriented methods of communications and control to make existing forces more effective.

## The main users are:

### > Admin

- Add major details
- View complaint and take action
- Add operation details
- View reports

### > Major

- View operation details
- Create team for operation
- Add officers
- Message transfer to officer
- Data encryption/decryption using RSA algorithm
- View messages from officer

#### Officer

- View operation details
- Message transfer to Major
- Data encryption/decryption using RSA algorithm
- View message from major

#### Citizen

- Add requests
- Upload criminal details