



The TetraFlex® Dynamic Subscriber Assignment is a new interesting feature, that together with the scalable and compact TetraFlex® system, provides a future oriented safe solution to secure communications at "black spots" where currently established TETRA infrastructures, such as country- or region wide public safety networks have lack of coverage. The feature makes it possible for subscribers of any TETRA "home" network, automatically to be included in the TetraFlex® "guest" network within seconds. With a dynamic and automatic registration process no subscriber management is needed. While saving operational costs, users benefit of an instant and full end-to-end encrypted communication, with a full set of TETRA features available.



### TetraFlex® DSA Feature offers:

- Automatic instant assignment of subscribers
- Dynamic Group Creation
- Access through simple group change at subscriber terminal
- Acceptance / rejection of new subscribers according to predefined filters
- Full end-to-end encrypted communication
- Automatic take-over of ISSI numbers
- The DSA comes as standard feature in the TetraFlex® software
- Colour Code support for neighbour buildings

### Benefits:

- Extended communication coverage for "black spots" in emergency situations
- No change in operation procedures for users (using same terminal)
- No capacity load on existing "home" network
- Easy installation and deployment
- No subscriber management needed
- Full TETRA features
- Advanced software tools available; Dispatcher, Logging, Packet Data, GW etc.
- Full redundancy available
- Reuse of allocated frequency spectrum
- Internal battery power supply
- Independent of manufacturing brand of "home" TETRA network
- Supports IOP certified brands of terminals

### Damm Cellular Systems A/S

Møllegade 68  
6400 Senderborg  
Denmark  
Phone: +45 74 42 35 00  
Fax: +45 74 42 32 30

[www.damm.dk](http://www.damm.dk)

### Examples of user cases:

- Public buildings (object coverage)
- Rural areas
- Tunnel systems
- Stadiums
- Exhibition grounds
- Military trainings
- Catastrophy scenarios
- Cross border operations
- City wide networks
- etc.