

MOBILE DATA COMMUNICATIONS NETWORK

Procedures Document

Wisconsin Department of Transportation
Rev. 4/28/2009

The Mobile Data Communications Network (MDCN) is operated by the Wisconsin Department of Transportation, Division of State Patrol Bureau of Communications (BOC) as a service to government agencies within Wisconsin. The MDCN is a radio service, which is primarily used to access the TIME System operated by the Department of Justice (DOJ).

The MDCN Procedures provide current information governing the operation of the MDCN. This information is subject to periodic updates. Please reference the date of this document when corresponding with us concerning these procedures.

1. The state does not warrant that MDCN coverage is adequate in your area. There are gaps in the coverage.
2. Applications for subscription to the MDCN are available on-line at www.dot.wisconsin.gov/statepatrol/services, or they can be requested by contacting Paul Schulz, the MDCN Database Administrator via email at paul.schulz@dot.wi.gov, or via telephone at 608-846-8538. You can also write to the Bureau of Communications, PO Box 7912, Madison, WI 53707-7912. BOC will process the application forms and return the approved form SP4506 Acceptable Use Policy Agreement to the requesting agency. The approved agreement will constitute the authorization for the purchase of subscriber equipment for use on the MDCN.
3. Agencies must designate which 24/7 voice communications center has agreed to receive emergency messages generated by their MDCs. Form SP4594 Emergency Message Delivery Notice must be completed and included with the MDCN application.
4. Agencies must purchase the HTE SunGard Mobile Data Browser (MDB) for each new computer that will use the MDCN. DOT is authorized to resell this software to agencies. Agencies must complete and submit form SP4592 SunGard HTE Mobile Data Browser Request and form SP4593 End-User License Agreement to DOT.
5. Agencies are responsible to obtain laptop PCs compatible with the Mobile Data Browser. The minimum requirements can be found on form SP4592 SunGard HTE Mobile Data Browser Request. Agencies may purchase ruggedized laptops using the state contract.
6. Agencies are responsible for purchasing and contracting for the installation and maintenance of IP mobile data radio equipment, computer docking station and other related items in the enforcement vehicle(s). Equipment must be compatible with the MDCN and MDB. Agencies must select from an authorized shop on contract with the state to support the MDCN. A summary of the vendors that are authorized to support MDCs on the state system is available on our Web site.
7. In summary, an MDCN application must include the following completed forms sent to the DSP Bureau of Communications, PO Box 7912, Madison, WI 53707-7912:
 - Form SP4506 Acceptable Use Policy Agreement
 - Form SP4508 Mobile Data Communications Network Application
 - Form SP4594 Emergency Message Delivery Notice
 - Form SP4592 SunGard HTE Mobile Data Browser Request
 - Form SP4593 End User License Agreement

In addition, applicants must submit a DOJ Mobile Data Terminal PSN Assignment Request directly to DOJ, as specified on their form, which is available on our Web site.