

Nexus Ambulance Transport Request System

Nexus Ambulance Transport Request System (ATRS) is a secure ASP.NET Web application that allows authorized personnel the ability to remotely schedule and view non priority ambulance trips to and from their Hospital or Medical centre. This software is a value added product to the TriTech VisiCAD system.

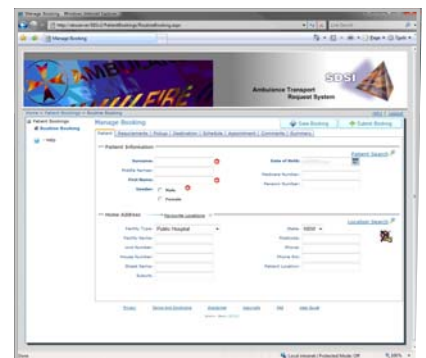


The system provides benefits to the requestor and the communication centre staff.

- There is no need for the requester to call the communication centre, as all jobs are processed automatically and entered into the "Waiting Incident Queue" on the VisiCAD dispatch screen. The system uses CAD functionality to confirm bookings without the need to talk with a call taker.
- The efficiency and effectiveness of the Communication centre staff are increased as they attend to 911 calls whilst the non-emergency bookings are pending in the "Waiting Incident Queue" ready for the dispatcher.
- The requester can view the status of all scheduled bookings up to 7 days ahead as well as search for individual bookings.
- Requester is able to view only their bookings or those which the Administrator has allowed to view.
- Data is entered via speed codes, drop down menus, calendar, etc for ease of use and to enhance efficiency for the operator.
- Validation ensures all mandatory information is entered.
- Medical notes can be added to the patient information
- Notes to the Dispatcher can be added to the request
- Dispatcher receives both Audible and Visual alert of booking in VisiCAD.

Security

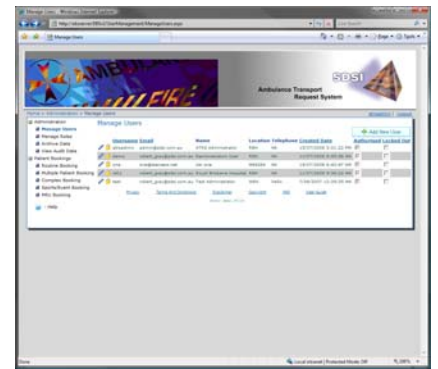
Prior to access of the Ambulance Transport Request System all users must pass security by typing in the User Name and Password. Once this is completed and successful the User will be taken to the ATRS initial screen. All operations within ATRS are recorded into an audit log, including user logins and access to certain functionality within the application is determined by the user login. Administrators can grant specific functionality to a user based on their user login ID.



Administration

The administration section of ATRS is only available to those users within the 'Administrator' role and is not available to standard users.

Administrators can create users, manage their access to ATRS functionality, view audit reports and perform data archive functions.



System Requirements

The minimum system requirements for the ATRS v2 application are:

Web Browser. The supported browsers are:

- Microsoft Internet Explorer 6.0 or later versions.
- Mozilla Firefox version 1.5 or later versions.
- Opera version 9.0 or later versions.
- Apple Safari version 2.0 or later versions.

Supported operating Systems:

- Microsoft Windows XP with Service Pack 2 installed.
- Microsoft Vista.
- Apple OSX (Intel architecture only).

Intel Celeron CPU (Core 2 Duo 1.73Ghz or above preferred)

256 Megabytes of memory (> 512Mb preferred)

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