

Data Integration with OnlineRME™

If a management entity has a database with existing property records, OnlineRME™ will work with its IT department to determine the best method of getting inspection data from OnlineRME into its database. The choice of method depends on the entity's existing database management system, security arrangements, and business model. Here are some options:

Options for Integration

No interaction: OnlineRME can be used as a completely stand-alone reporting tool with no electronic interaction or communication with any other databases. Service providers enter reports into OnlineRME, and your personnel review the reports and act on them. If your personnel need to know the inspection or pumping status for a property, they search OnlineRME. OnlineRME can export data to you at a predetermined interval so that you retain copies of your data.

Indirect interaction via export/import: For databases that are not accessible to the Web due to a lack of resources or security concerns, OnlineRME can provide you with data exports, which can then be imported into your database. Data can be exported automatically or manually at whatever interval you choose (hourly, nightly, etc.). A data pump sends an export to a common location, where it can then be imported into your database automatically or manually.

Remote server interaction: If you wish to maintain a copy of your data on your server, the remote server method is the easiest and most automated method of data interaction. The process is straightforward and can work securely with little or no changes to firewall or security settings. This process involves granting you the security privileges to connect to one of OnlineRME's remote servers. Each night OnlineRME uploads a copy of the report data to remote servers and removes all report data that you downloaded the night before. All you have to do is connect to the remote server and download your data, however often you desire. Most management entities have this process automated to download the data each evening.

