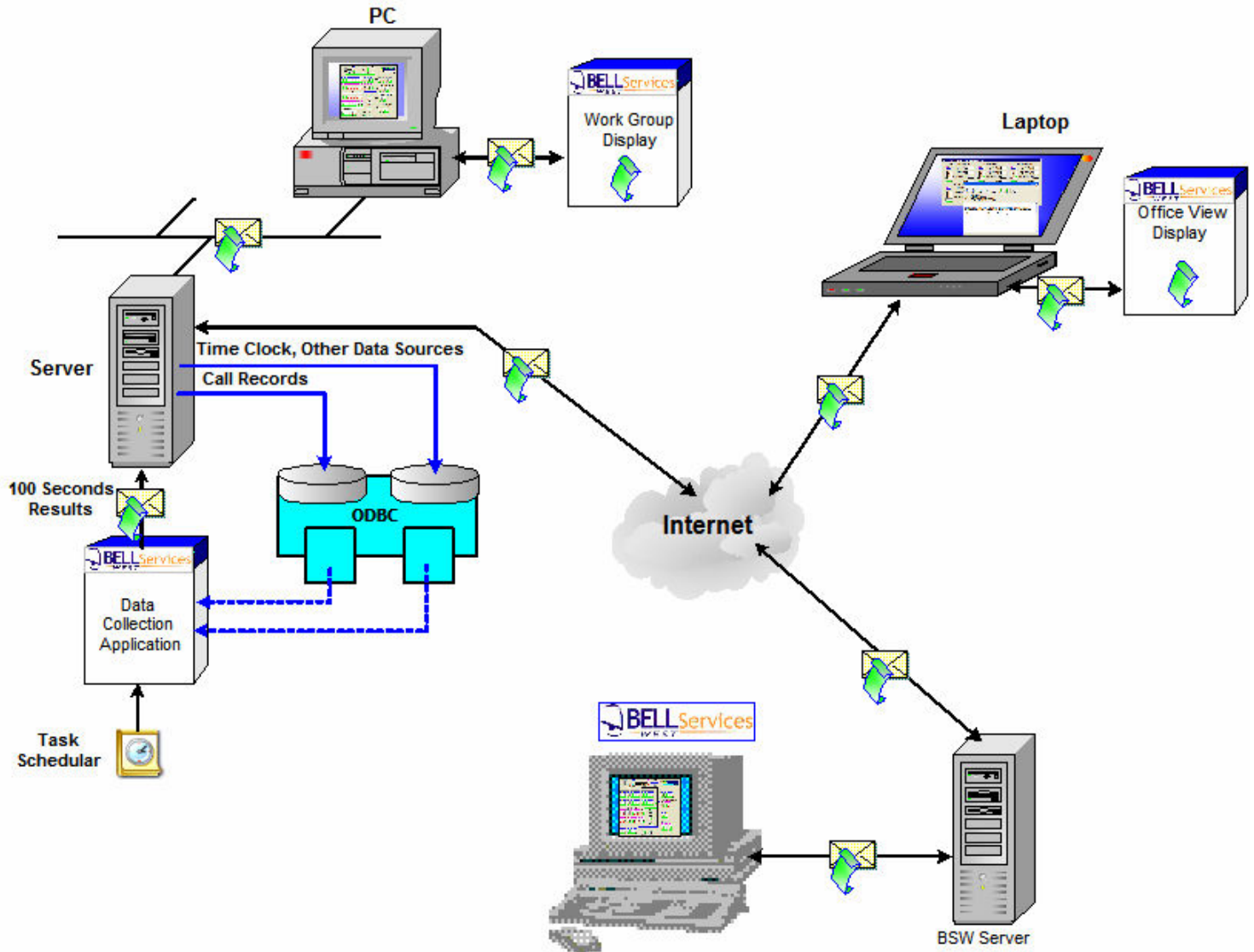


Near Real Time Monitor



The Near Real Time Monitor application resides in a server and is imitated like any other program. When running, it accesses the identified data sources via an Open Data Base Connection (ODBC) interface. This interface insures that access to real time data will not be disturbed when the Data Collection Application (DCA) is retrieving data. Every 100 seconds, the DCA retrieves the most recent data from the data sources. This data is then processed and analyzed and the results emailed to the designated user's mailbox. The user's Display application retrieves the email from the mailbox, parses the data and updates the display. In the event that the DCA encounters a scenario that it does not understand, the data will be emailed to the BSW server for analysis. BSW technicians will then attempt to resolve the problem and update the DCA if required.

Since results are emailed to the user's mailbox, the user's computer can be located anywhere there is Internet access. There is no need for communication software, VPN clients, system messages, etc. BSW will monitor the DCA for a period of time to make sure everything is working correctly and fix any problems remotely.