**Replication**

Most entities whether large or medium have many branches, and the need to link these branches with each other, monitoring cash flow, totals of purchases and sales, or any other data instantaneously has become very important and irreplaceable; therefore, the databases in all branches should be replica with each other; consequently, you can run queries and launch reports to inquire the total data in all enterprise branches. NAMA provides an ideal environment to allow all branches to connect with a single database online, where NAMA system is designed mainly taking into consideration this issue as NAMA is a Web-based application.

Sometimes the internet interrupts at some periods because of the lack of infrastructure in some regions or for any other reasons. For these cases, NAMA supports an effective technique to perform replication in all branches in order to have a replica database in each branch.

NAMA supports different methods to perform replication process, where you can either replicate all data in all branches or perform selective-replication to transfer only the account and inventory effect without having to transfer all documents and consequently; saving time and size. You can use one of these two methods for each branch.

NAMA allows stopping data transfer for any reasons and then transfer all outstanding data in a minimum time. The same way, when the internet interrupts, NAMA performs replication process for all outstanding data after re-connection.