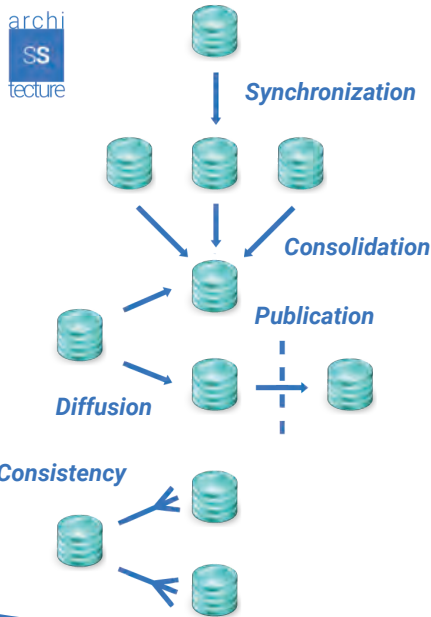




# SynchroSuite™

# cooperteam DATASHEET

4 universal synchronization agents to interconnect your data sources with HCL Notes®



### Simple synchronisation (1S => 1D)

Create or update a Destination database that contains only a portion of the documents in a Source database. In these documents, some or all of the fields may be affected. A parameterization document describes the synchronization process.

### Consolidation (nS => 1D)

Synchronize a Destination database with multiple Source databases. It takes as many setup documents as there are Source databases; The common point between these documents is the destination base.

### Diffusion (1S => nD)

Synchronize a Source database with several Destination databases. It takes as many settings documents as there are destination databases; The common ground between these documents is the Source.

### Publication

Transfer the information you want to communicate externally (Internet) to a hosted base at a third party.

### Consistency

Maintain the multiple occurrences of your data present in several of your Notes databases by designating a reference database containing the correct values.

## 4 products to synchronize data around your HCL Notes Domino infrastructure

HCL Notes has ramifications in the company's other SIs: **LDAP Servers**, **UNIX Files**, **SAP Connectors** and other **Oracle Databases** serve as a host, gateway, or information source. Exchanging data between Notes and these heterogeneous systems is a major issue.

Designed to work together, the 4 synchronization agents developed by Cooperteam respond perfectly to the problematic: to bring back to a central base the information contained in a set of heterogeneous bases ... and to benefit from many applications!

The complexity of the data to be exchanged makes it necessary to consider managing several file formats. If the **CSV** is perfectly suited to the description of the information present in the databases, the **LDIF** format has become the norm when it comes to describing the entries in a directory.



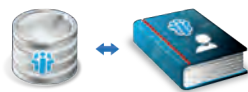
### Synchro NSF

From a Notes database with one or more other Notes databases

Solution to synchronize the content of two Notes databases in a single-directional way: a database is considered as the Base Source and its data is transmitted to the base to be synchronized (Base Destination).

**Synchro NSF™** works like the Notes replicator, but it is free of some of its constraints:

- ➔ The Source and Destination databases do not have to be Replicas.
- ➔ Possibility to synchronize several Source databases to a Destination database (Consolidation).
- ➔ Ability to synchronize a Source database to multiple Destination databases (Diffusion).

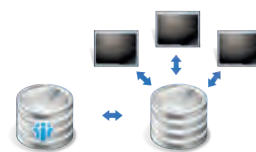


### Synchro LDAP

From a Notes database with an LDAP-compliant database

Solution to synchronize the contents of a Notes database with an LDAP directory (directory X500, Active Directory, Netscape directory, Domino, etc).

Synchronization is mono-directional: a base / directory is considered as the Repository (Source) and its data is transmitted to the database / directory to be synchronized (Destination), and also with the Consolidation and Diffusion functions.



### Synchro ODBC

From a Notes database with a relational database

Solution for synchronizing the contents of a Notes database with an ODBC database (Oracle, DB2, Access, etc.).

Synchronization is mono-directional: a base is considered as the Repository (Source) and its data is transmitted to the base to be synchronized (Destination), and also with the Consolidation and Diffusion functionalities.



### Synchro FILES

Import/export Notes data from text files

Solution for exchanging information between a data file (.CSV, fixed length, LDIF) and documents on a Notes database. It can use the data in two distinct modes:

- ➔ **Import** : the documents in the Notes database are synchronized with the records in the file.
- ➔ **Export** : we create a file (.CSV, Text, LDIF) containing the data of the documents in the Notes database.

## About COOPERTTEAM