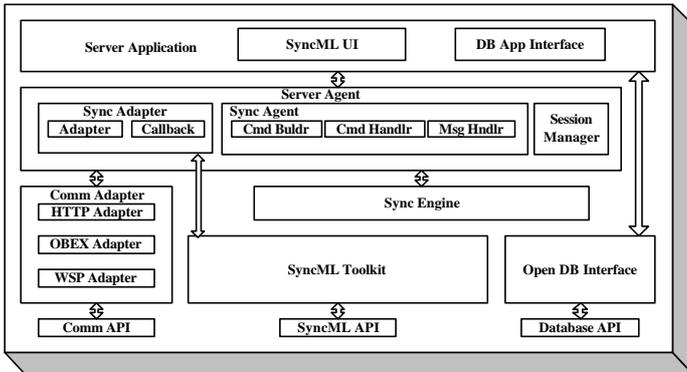




## 2.1. SyncML

2

SyncML



2. SyncML

SyncML

SyncML

- SyncML Toolkit : SyncML API

WBXML

XML

Sync

Adapter

- Sync Adapter :

Sync Agent

- Sync Agent :

- Sync Engine :

## 2.2. SyncML Conformance Test

SyncML

product

Test Case

3 SyncML Conformance Testing

SIC(SyncML Interoperability Committee) SICS(SyncML Implementation Conformance Statement Proforma)

SyncML (Conformance)

SIC

SICS

가  
SIC 가

가

SIC  
Vendor

가

Test Case

SIC 가

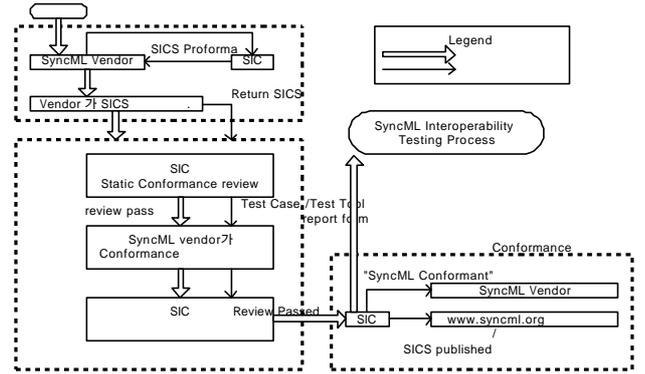
SIC

Vendor "SyncML Conformant"

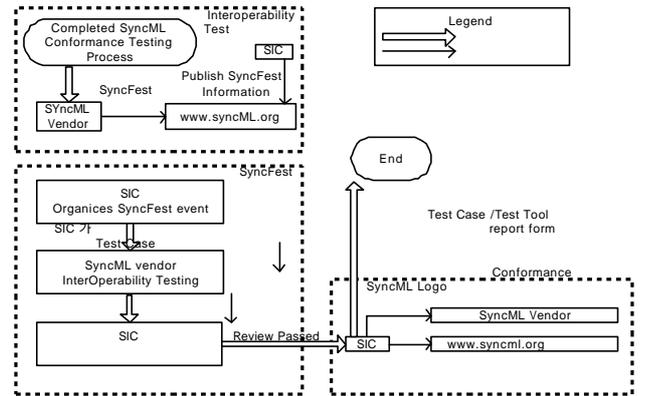
[5].

## 2.3. SyncML Interoperability Test

4. SyncML Interoperability Testing



3. SyncML Conformance Testing Process



4. SyncML Interoperability Testing Process

SyncML (Interoperability)

4

Product SyncFest  
SIC 가 "SyncML logo" [8].

3.

SyncML Group 12가 Test Case[8]

- Two-way with Client & Empty Server
- Two-way with Client Add & Server Add
- Two-way with Client Replace & Server Replace
- Two-way with Client Delete & Server Delete
- Two-way with Client Add (shows empty server sync data)
- Two-way with Server Add (shows empty client sync data)
- Two-way with Server with large amount of data (shows multiple messages)
- Two-way with Client with large amount of data (shows multiple messages)
- Two-way with Server responding busy
- Two-way with Server not responding
- Two-way with Communication broken during sync
- Two-way Slow Sync

Two-Way

[3]

Test Case

가





