

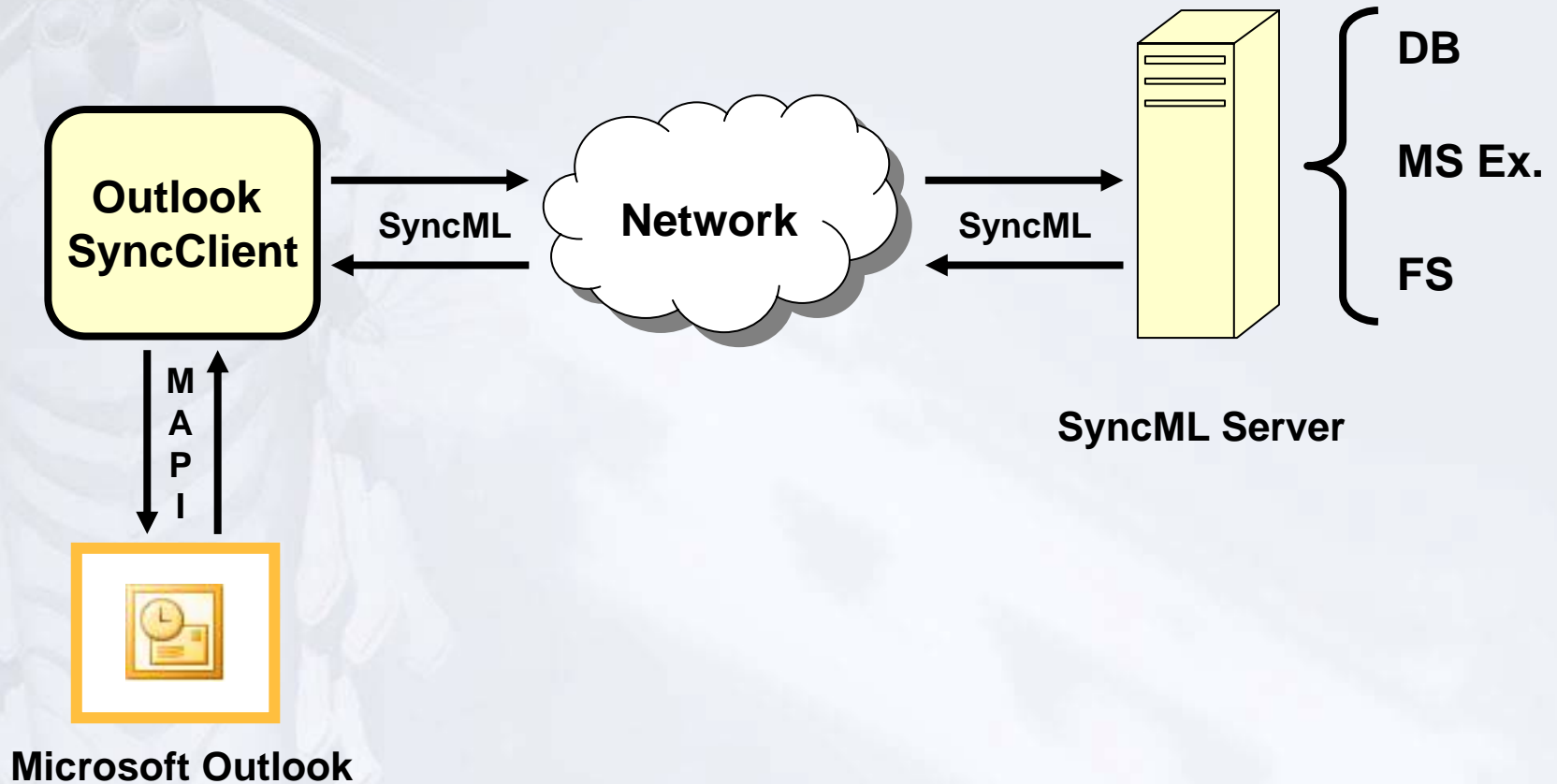
The background of the slide features a faded image of a person wearing a futuristic, white, segmented suit with a helmet and large goggles. The person is standing in a room with a large, curved architectural element in the background.

Outlook Data Synchronization

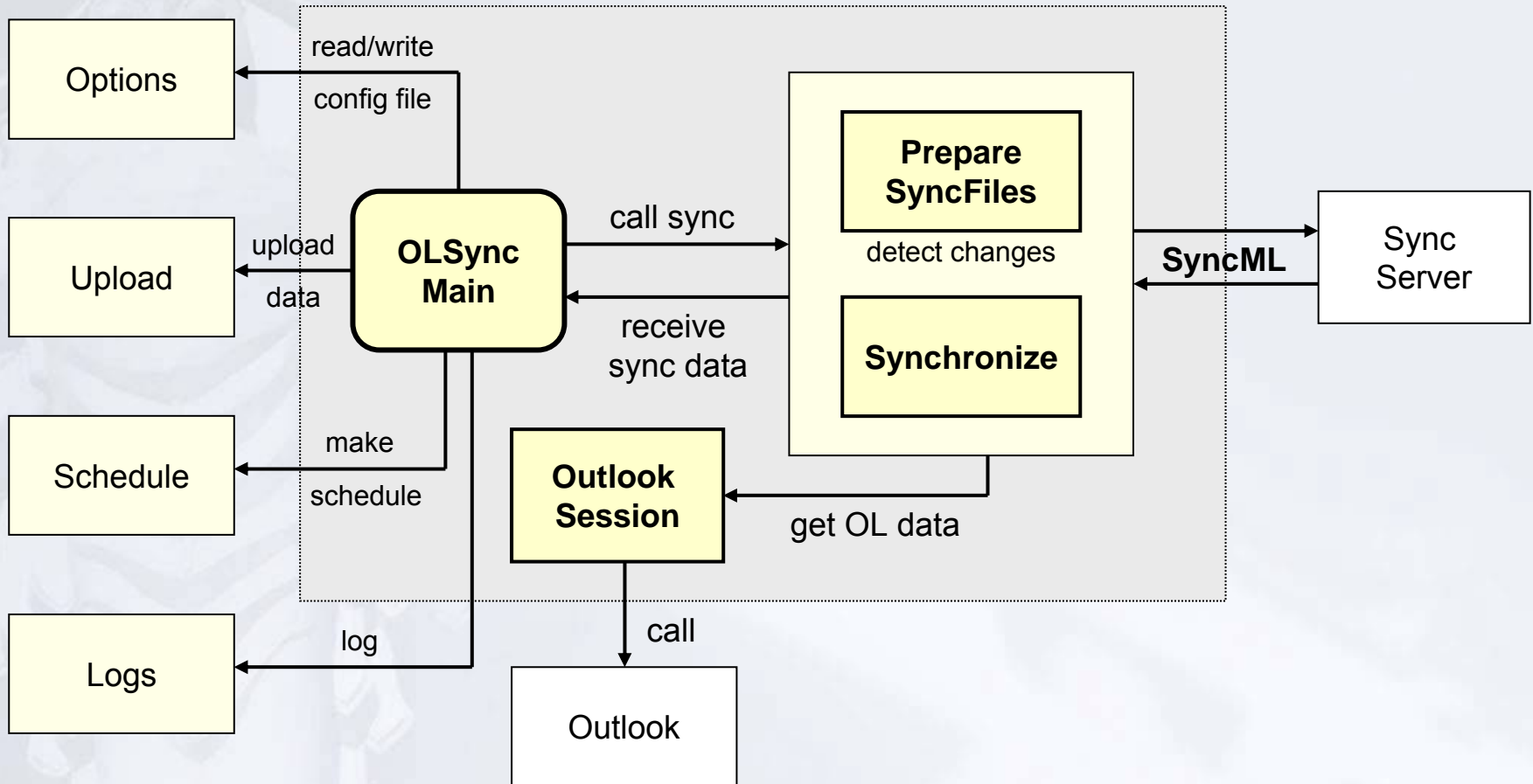
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Overall Diagram



Component Diagram



- Libraries

- Microsoft MAPI
- Microsoft XML
- Sync4j (SyncClient API and SyncML Server)

- Programming Languages

- Visual Basic

- Easy to access Outlook data (calendar, contacts, tasks, notes)
- Can use SyncClient API (C++)
- Can be transformed to a plug-in for Outlook easily

- Visual C++

- Compile SyncClient API in C++ to DLL
- Create an add-in for MS Outlook data sync.

- Advantages

- Easy to develop with mentioned p-languages
- SyncML (and its java impl. Sync4j) is a sync standard for mobile world and supports many types of servers and clients
- Work well with MS Outlook

- Disadvantages

- Speed of Synchronization (**improved in new version**)
- Difficult to integrate which other parts in Data-feed module??? (If so, Java is a target for the next release)



Thank you