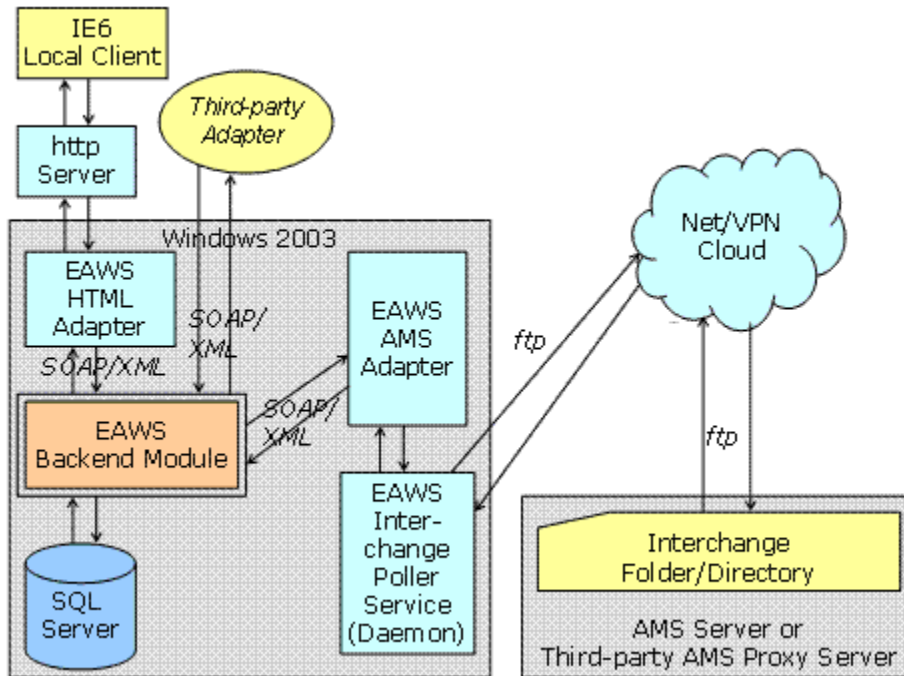




... putting IT in Perspective.

Project Name	US Customs AMS Interface
Description	Inter-Enterprise Integration
Customer	CRC NY
Size	1 Man-years
Technology	Microsoft C/C++, C#



EAWS is a generic web-service based implementation of a wrapper around the AMS (Automated Manifest System) of the US Customs - EDI based automated interchange of manifests. The backend is implemented with a SOAP/XML based web-services interface. The backend interfaces with 3 types of clients:

AMS Adapter	This is the adapter for the AMS Interface
HTML Adapter	This adapter enables local editing and viewing of AMS messages
Third-party Adapter	This piece is to be developed by the customer or another vendor to integrate a third-party system with EAWS

Outward Transmissions: EAWS allows client applications to consume web-services produced by it for submission of manifests to AMS and to make changes in the same.
 Inward Transmissions: EAWS receives updates from AMS (unsolicited messages) and can pass them to the third-party app either through a callable stub or MSMQ or as a web-service consumer.