



SOAP/AM™

Superior Solution for Web Application Connectivity



TICSOFTWARE.COM
Gateway Development

SOAP/AM™ by NuWave Technologies, Inc. is a state-of-the-art software product that allows any company using HP's NonStop (NSK) technology to quickly and easily integrate legacy Pathway application servers with Internet applications.

SOAP/AM™ simplifies the interfacing of disparate applications through the use modern communication standards such as Simple Open Access Protocol (SOAP), which is deployed extensively for application-to-application interfaces over the web. Additionally, the use of new messaging languages such as XML simplifies the task of message definition and transformation.

SOAP/AM™ is 100% standard, using HTTP/S, XML, and Web Service technologies. Taking advantage of the most up-to-date technologies, SOAP/AM™ minimizes the development, networking and operations impact, once associated with extending your NSK applications to the desktop. With SOAP/AM™, you can quickly integrate your legacy servers with more cost-effective and marketable Web service solutions.

TIC is partnered with NuWave to bring you SOAP/AM™



Benefits of using SOAP/AM™:

Preserve Your NSK Server Applications

Expose your applications as Web Services without having to change a single line of code or make any system changes.

Implement a 100% Guardian-Based Solution

Installs directly on your NSK platform, no additional hardware or software required.

Accelerate Your Interface Development

Take advantage of the open standards-based approach; build your interface on the platform of your choice with any number of readily available rapid application development tools.

Simplify Your Administration Tasks

Manage your SOAP/AM configuration using the built-in web-based management tools – forget about using green screens or command lines.

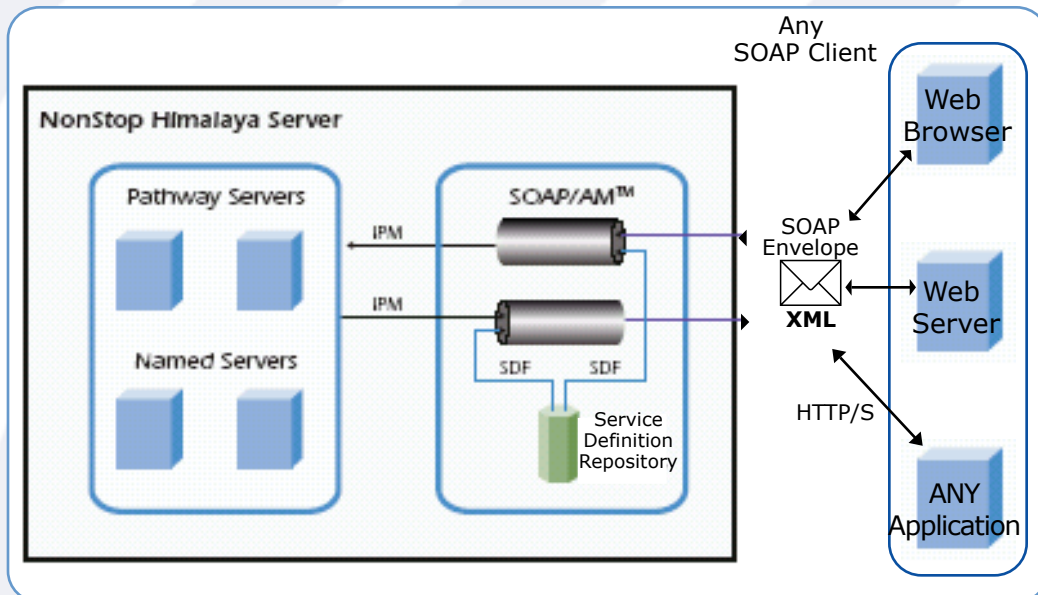
Strengthen Your Existing Security

Satisfy your systems access security, privacy, and data integrity as you build new interfaces and application with the built-in HTTP server utilizing OPEN SSL/TLS.

Key Features

- **Open Standards-Based**
Employs today's widely accepted HTTP, XML, SOAP and WSDL standards
- **Web Service Definition Repository-** Service Definition Files (SDFs) are stored in a repository, implemented as a virtual, hierarchical file system, with HTTP extensions for Distributed Authoring (WebDAV)
- **Dynamic WSDL and Documentation Generation** – Creates WSDL and Web Services documentation files on the fly
- **Dynamic Data Translation**
Maps XML to IPM and IPM to XML automatically
- **Small Footprint**
Uses only a small amount NSK system resources (e.g., disk space, memory)

The SOAP/AM™ Process



Specifications

- **PC Platform**
486/66 or higher. 64MB+ memory.
Client: Windows 95/98, NT, 2000, XP
Server: Windows NT Server 4.0, 2000, XP
- **TCP/IP NonStop Server**
NSK D42 or later
TCP/IP, TS/MP, TM/MP