



**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.

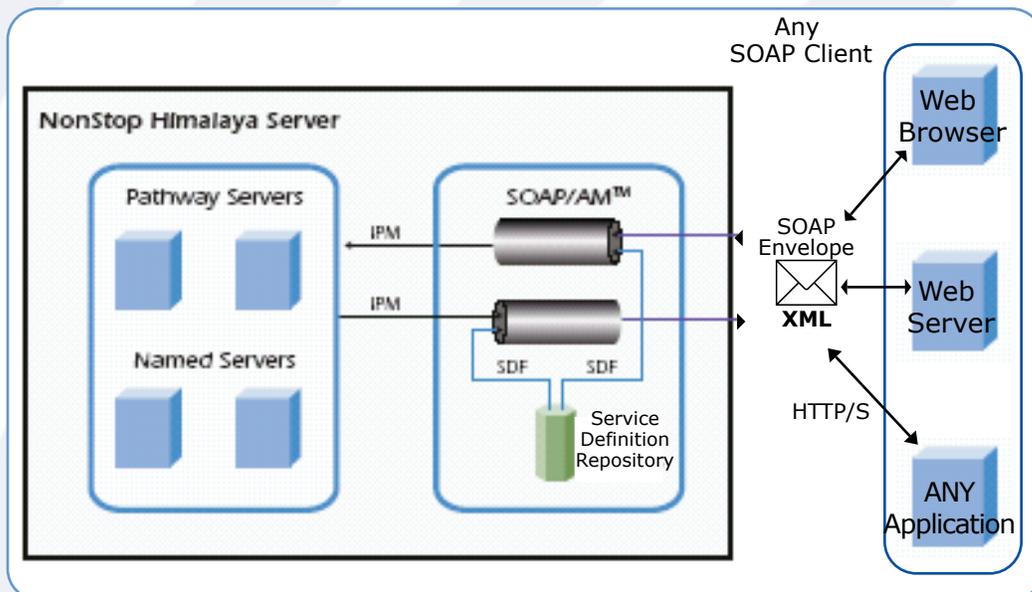
**Strengthen Your Existing Security**

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