

EBB TRANSITION TO INTERNET TECHNOLOGY

COMPROMISE MODEL APPROACH

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ACCESS

Access covers the issues surrounding how we get to the Web pages

The public Internet and internet communication protocols will be one mode of communication for accessing all pipeline business functions. (Norm Walker)

Web browser interface should use Internet compatible browser software. (Carl Caldwell)

A TSP's EBB should be accessible via the public internet via standard browser software. (Mike Novak)

NAVIGATION

Navigation deals with the issues of once we are in the Web page how we move around the page, where things are located, what they look like, their names, etc.

GISB should develop a standardized Web site navigational structure (Common Internet Format) to provide access to business functions. (Mike Novak)

Non-transactional data (informational Postings) under Standard No. 4.3.6 would be communicated over the Internet via a "common look and feel" standardized web page. (Jim Buccigross)

Standard navigation screens should be developed as templates. (Mike Novak)

Navigation through the "menus" of the Common Internet Format should be consistent so far as location and technique. (Mike Novak)

CONTENT/FORMAT

Content deals with the services that are offered. For example, when we go to the Web page we navigate to nominations by selecting the "Nomination Button" and then we enter the Nomination content area. Format deals with the arrangement of the nomination content area.

The necessity and order of the existing 32 standard X12 data sets should be examined. (Norm Walker)

Standard field name descriptors or abbreviations should be used on all transactional web pages. [No standards for screen layouts, exact placement, font size, colors, etc.] (Carl Caldwell)

A list of standard transactions should be provided with the Common Internet Format. (Mike Novak)

Consequently, the alternative solution is to simplify and consolidate, through standardization, the EBB screens. (Jerry Hahn)

UPLOAD/DOWNLOAD

Upload/Download deals with the ability to access and input data to the Web page instead of going directly into the Web page. (i.e. X12)

Valid codes available for data validation or selection on transactional web page should also be available in a downloadable format for use by customers and their third party service providers. (Carl Caldwell)

Flat file uploads and downloads from the transactional web page should be allowed on a mutually agreeable basis. (Carl Caldwell)

TIMING

Timing deals with the issue of what we are going to transition to the Internet and when.

The process of creating standards for transactional web sites should begin by 6/1/98. (Norm Walker)

The initial phase of common look and feel for internet transaction should be implemented by 6/1/2000. (Norm Walker)

The producer community would support delay of Web site implementation for transactional content past 6-1-99 in order to achieve greater standardization of TSP Web sites. (Jerry Hahn)

SCOPE OF TRANSACTION STANDARDIZATION

This issue deals with the need to discuss, identify and explore what services need to be standardized with regard to transactional data as we transition to the Internet.

This approach should begin with an industry 'survey' or 'study' of existing EBBs to determine the range of transactions that remain to be standardized. (Sylvia Munson)