

EBB Transition to Internet Technology Model #2

Related Standards

Web browser interface should use Internet compatible common browser software

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.]

Transactional web pages should use common codes (e.g. PI DRN codes for location, DUNs codes for entity)

Data elements and codes used to communicate transactions from the TSP web site to the TSP backroom systems should use GISB standard data elements and codes. (EDI)

All transactional web pages should accept data elements with a usage of mandatory, conditional or senders option as defined by GISB standard 1.2.2.

Transactional web pages should accept individual data elements with a usage of business conditional or mutually agreeable option as determined by GISB standard 1.2.2. (i.e. TSP may elect to support BC data elements. TSP and service requester may mutually agree to support additional data elements.)

Transactional web pages should support GISB transaction sets 1.4.1 through 1.4.6, 2.4.1 through 2.4.5 and 3.4.1 through 3.4.3.

Transactional web pages should support GISB transaction sets 5.4.1 through 5.4.17 after a review on request and response transaction processes by business practice subcommittee and Information requirements subcommittee.

Valid codes available for data validation or selection on transactional web pages should also be available in a downloadable format for use by customer and third party service providers.

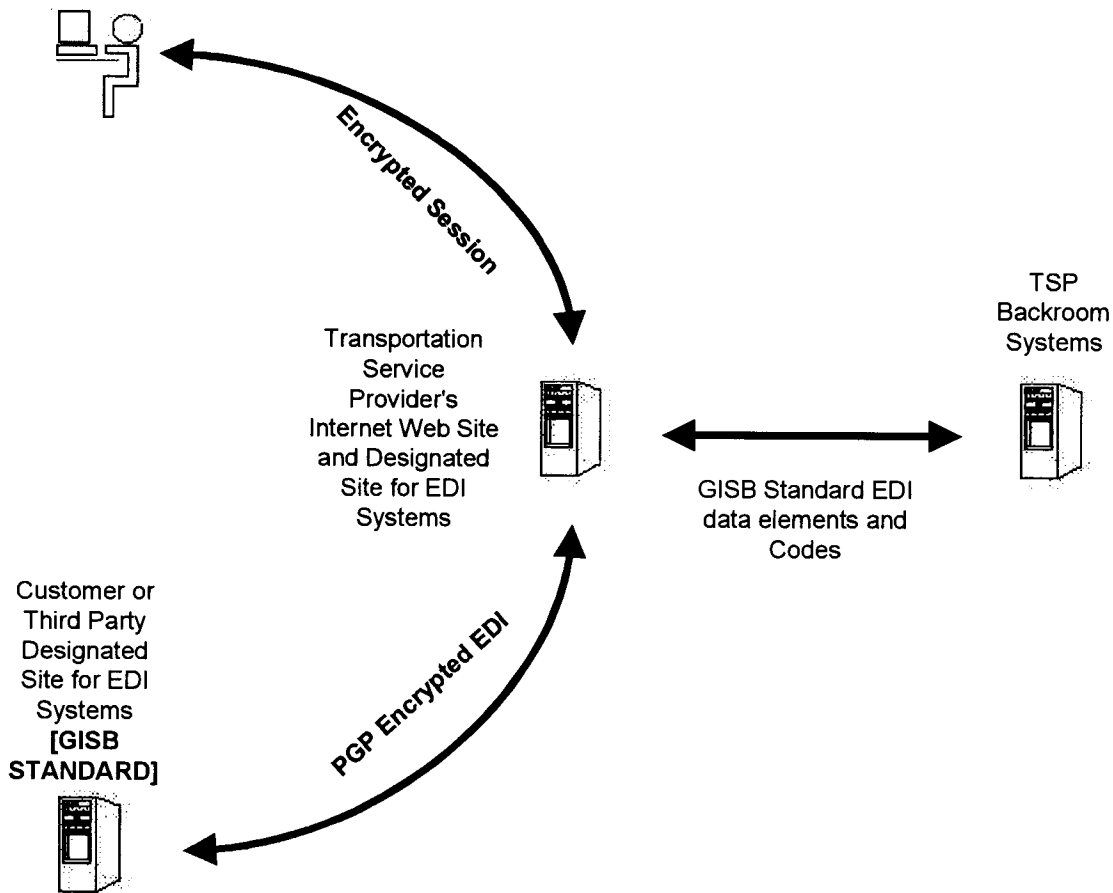
EDI transactions for all gas industry transactions should be defined by trading partners and GISB according to the GISB process. Service providers may mutually agree to support these transactions on their transactional web pages according to the web page transactional technology model.

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

EBB Transition to Internet Technology Model #2

TSP Web Site/Internet Customer Interface

- Web Browser Interface
- Standard field name descriptors {not placement} (GISB)
- Standard data elements (GISB)
- Standard communication protocol (TCP/IP)
- Common codes (DRNs,DUNs,GISB)



Related Standards

1. Web browser interface should use Internet compatible common browser software
2. 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.]
3. Transactional web pages should use common codes (e.g. PI DRN codes for location, DUNs codes for entity)
4. Data elements and codes used to communicate transactions from the TSP web site to the TSP backroom systems should use GISB standard data elements and codes. (EDI)

5. All transactional web pages should accept data elements with a usage of mandatory, conditional or senders option as defined by GISB standard 1.2.2.
6. Transactional web pages should accept individual data elements with a usage of business conditional or mutually agreeable option as determined by GISB standard 1.2.2. (i.e. TSP may elect to support BC data elements. TSP and service requester may mutually agree to support additional data elements.)
7. Transactional web pages should support GISB transaction sets 1.4.1 through 1.4.6, 2.4.1 through 2.4.5 and 3.4.1 through 3.4.3.
8. Transactional web pages should support GISB transaction sets 5.4.1 through 5.4.17 after a review on request and response transaction processes by business practice subcommittee and Information requirements subcommittee.
9. Valid codes available for data validation or selection on transactional web pages should also be available in a downloadable format for use by customer and third party service providers.
10. EDI transactions for all gas industry transactions should be defined by trading partners and GISB according to the GISB process. Service providers may mutually agree to support these transactions on their transactional web pages according to the web page transactional technology model.
11. Flat file uploads and downloads from the transactional web page should be allowed on a mutually agreeable basis.
12. Transactional web page data communication from the browser to the Internet server should be encrypted.