# ASC X12C COMMUNICATIONS AND CONTROLS SUBCOMMITTEE

## Standing Meeting Minutes

### JANUARY 27, 10 AM-12 Noon PST

### Attendance—9 people, 8 members

Staff: Skip Sailors

## 1. Monday, January 27

1.1. Administration

1.1.1. The subcommittee won't meet on Tuesday, January 28th or Wednesday, January 29th.

1.1.2. Steve Bass was elected by acclamation to another 2-year term as Chair.

1.2. Active Items

1.2.1. Continued discussion about how to send back bad data when it would cause a syntax error in a 999 or TA1. There needs to be an improvement to the standard to address this reoccurring question. The subcommittee has solved some of the issue, but X12N has asked for a more complete. Options include:

- Using a binary data element to send the invalid data. The binary element is already in the BDS Binary Data Structure segment in the 824 transaction. Could add the BDS to the 999.
- Using transaction set 102 Associated Data, which also has the BDS segment.
- Having a rule that the response would not send the bad data if it would invalidate the acknowledgment's syntax.
- Reporting the bad data a layer up and providing a pointer.
- Using the all zeroes approach, described in X12N's BRTS CR 1880.

According to Stephanie Fetzer, vendor system users benefit most when either the invalid data is returned or a representation of the invalid data that will help in debugging, which could include escape characters.

Data element 724 Copy of Bad Data is AN 1/99. It is in the IK4 segment in the 999. The IK404 has a situational rule in the 5010 999 implementation guide about not sending invalid characters.

The Chair will talk with X12N TGC/WG7 about the issue.

1.3. The Chair will meet with the X12N RFI later this week to argue for X12C's response to [RFI 2400](#), and for socializing use of the ISX segment.

1.4. The Chair gave a preview of the Bridge site ([https://bridge.x12.org/](https://bridge.x12.org/)), which is a new web resource providing a view of X12's extensive standardized metadata vocabulary in a syntax neutral form. One suggestion was to not show the number of repeats of a construct member, and instead just show that the member can repeat. The subcommittee was excited about the Bridge's possibilities.

## Meeting adjourned at 11 AM PST