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# Introducing the Implementation Guide

<[http://www.andrew.cmu.edu/~rdanyliw/inch/  
draft/draft-ietf-inch-implement-00.txt](http://www.andrew.cmu.edu/~rdanyliw/inch/draft/draft-ietf-inch-implement-00.txt)>

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# 2. General Integration

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## 2.1 Unique Identifiers

## 2.2 Profiles

- Required Data
- Semantics
- Formatting
- Transport issues

## 2.3 Updating Documents

# 3. Importing and Processing

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## 3.1 Processing Algorithm

- Accepting the Document
- Structural Validation
- Data Validation
- Semantic Validation
- Transformation and Storage
- Post-Processing

# 3. Importing and Processing (2)

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## 3.2 Types of data

- Enumerated Values
- Structured Values
- Subjective Values
- Free-form Values
- Extensions

## 3.3 Structure of the Data

- Non-deterministic
- Document unique identifiers

# 4. Exporting

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## 4.1 Processing Algorithm

- Query the Incident
- Reformat the Data
- Set Expectation
- Transmission

# 5. Examples

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- Multiple Contacts
- Expectation
- Sequence of Events
- XML-Signature and Encryption
- Translated text

# Conclusions

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- Incomplete specification
  - Assigning incident identifiers
  - Handling document updates
- Outside the scope of WG, but relevant
  - Transport protocol
  - Specification of profiles



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# Discussion? Questions?