

**PIDX\_ProjectTeamProposal\_RNIFDocRevision**

## **PIDX Project Proposal**

*PIDX/RN Documentation Revision Project*

*Draft 1.0*

*20 Dec 2006*

## Revision History

Date	Version	Description	Author
Dec, 20 2006	1.0	First draft of project proposal	Charles Sewell
Jan, 3 2007	1.0	Final draft of project proposal	Charles Sewell

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## **1. Introduction**

### **1.1 Purpose**

The purpose of this document is to define a project to create a revised version of the PIDX/RN standards documentation that addresses the issues identified during the PIDX/RN Specification Analysis Project.

### **1.2 Problem Statement**

The original PIDX/RN standards contained modifications to the RosettaNet specifications that do not add value to the specifications on which they are based. The original PIDX/RN standards also contained inconsistencies, ambiguities, and omissions that do not facilitate a single interpretation of the standards. These modifications, inconsistencies, ambiguities, and omissions present barriers to implementing the standards.

### **1.3 Project Scope**

The scope of the project is to revise the PIDX/RN documentation to address the issues identified during the PIDX/RN Specification Analysis Project. The new PIDX/RN specification documentation will always make references to RosettaNet specification rather than attempt to reword any information.

#### **1.3.1 Not In Scope**

The PIDX/AS2 transmission specification and the PIDX xml schemas will not be addressed within this project.

## **2. Proposed Project Description**

The project name is "PIDX/RN Documentation Revision".

## **3. Business Case**

The current PIDX/RN specification contains inconsistencies, ambiguities, and omissions that do not facilitate a single interpretation. The PIDX/RN standard contains modifications to the RosettaNet 2.0 specification that do not add value. The modifications, inconsistencies, ambiguities, and omissions present barriers to implementing the PIDX/RN standard and thus slow the adoption rate.

## **4. Project Objectives**

The objectives of the project are to revise the PIDX/RN specification to incorporate solutions to the current PIDX/RN standard identified during the PIDX/RN Specification Analysis Project.

## **5. Constraints**

The project will rely on volunteer resources from member companies.

## **6. Deliverables**

The project will produce a document that will address the issues of the PIDX/RN Specification Analysis Project in a clear and concise manner.

## **7. Acceptance Criteria**

The project must be vetted by the PIDX membership, and approved by the PIDX standards chair.

## 8. Project Problem Resolution

An issues log describing events and conditions that could prevent successful project completion will be maintained by the project team.

## 9. Project resources

A project team has not been formed. The most effective team would consist of employees from operator, supplier, and technology solution provider organizations.

The CIDX specification is similar to the PIDX/RN specification since both are based on the RosettaNet standard. The Chem eStandards Envelope and Security Version 3.0 documentation be utilized as a model for ensuring that the PIDX/RN makes reference the RosettaNet standard where applicable.