

## PIDX Standards and Guidelines Update 2018 US Spring Conference

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## 2018 Proposed Projects Scope

| Торіс                                       | Area                             | Priority | Scope   | _      |   |
|---|----------------------------------|----------|---|--------|---|
| Supply Notification                         | Downstream                       | High     | Complete standard   |        |   |
| Field Ticket Electronic Approval Workflow   | Business<br>Process/Field Ticket | High     | -Define To-Be process using electronic WFs.<br>-Identify messaging needs/updates.<br>-Develop messaging standards. Consider JSON messaging<br>-Pilot  | Foo    | <b>p Priority</b><br>cus on kicking off<br>d confirming 2 |
| Blockchain PIDX Scoping                     | Business<br>Process/Messaging    | High     | Determine what/where PIDX will work in the Blockchain<br>area   | me     | ember support   |
| OpenPEPPOL mapping to/from PIDX             | Business Messaging               | Medium   | Study of mapping between OpenPEPPOL/UBL and PIDX XML and access point to access point model.  |        |   |
| Material Master Standards & Hierarchy       | Cat. & Class.                    | Medium   | BP, Murphy, Exxon – Operators   |        | ed. Priority  |
| TDXS Ph 3                                   | Downstream                       | Medium   | Initiate Ph 3 TDXS roadmap.   |        | mber support and  |
| Price Unit Support                          | Business Messaging               | Medium   | PTP submitted to extend price precision.  | PM     |   |
| Unit of Measurement Codes - Standards       | Cat. & Class.                    | Medium   | Define Unit of Measurement codes that should be used<br>for Catalogs and Electronic invoices. Imperial and Metric<br>system. At this time the exception table is bigger that<br>UNECE or ANSI UoM code System because customers<br>want their own UoM codes and sometimes those codes<br>do not follow any standard | 178    | w Priority  |
| API Management for IOT (Internet of Things) | Business Messaging               | Low      | IOT space.  | - 70 P | tiate in 2018   |
| Review AS4 as supported transport           | Business Messaging               | Low      | Review AS4 TRP and determine PIDX support levels.   |        |   |