



PMIX Standards Organization General Overview

AUGUST, 2022

PMIX History



- **2004 to 2011 – PMIX Working Group**
 - Small group of states developed documentation outlining requirements for interstate data sharing
 - Facilitated by Integrated Justice Information Systems (IJIS), supported by IJIS member organizations and funded by BJA
 - Requirements documentation developed by this group became the foundation for PMP Interconnect and RxCheck
 - Developed XML schemas that are still used today
- **2011 – PMIX Hub**
 - Prototype hub developed as proof-of-concept
 - Lacked security, configurability
- **2012 – PMIX National Architecture**
- **2014 – PMIX Standards Organization**

Common PMIX Misconceptions



- **Authority over state PDMPS**
 - PMIX is a standards body. It has no authority over any system. As with any standard, compliance is voluntary
- **Role in federal grant requirements**
 - PMIX plays no role in determining requirements for federal grants
- **Hub preference**
 - PMIX is hub-agnostic. It does not prefer one hub over another.
- **BJA runs/dictates/influences PMIX**
 - BJA influence limited to funding activities, participation on subcommittees
- **TTAC runs/dictates/influences PMIX**
 - TTAC influence limited to facilitating meetings, votes, website and other communications. While they may provide input/suggestions, they are not voting members of the Executive Committee or any subcommittee
- **Others?**

Purpose



- To support the sharing of PDMP Data among PDMP organizations and their stakeholders by establishing and maintaining the PMIX National Architecture and related guidelines, policies and standards to minimize the cost and complexity of sharing PDMP data across organizational, vendor, geographic and operational boundaries; enable secure, trusted exchanges of PDMP data and promote consistency among PDMPS.

Guiding Principals



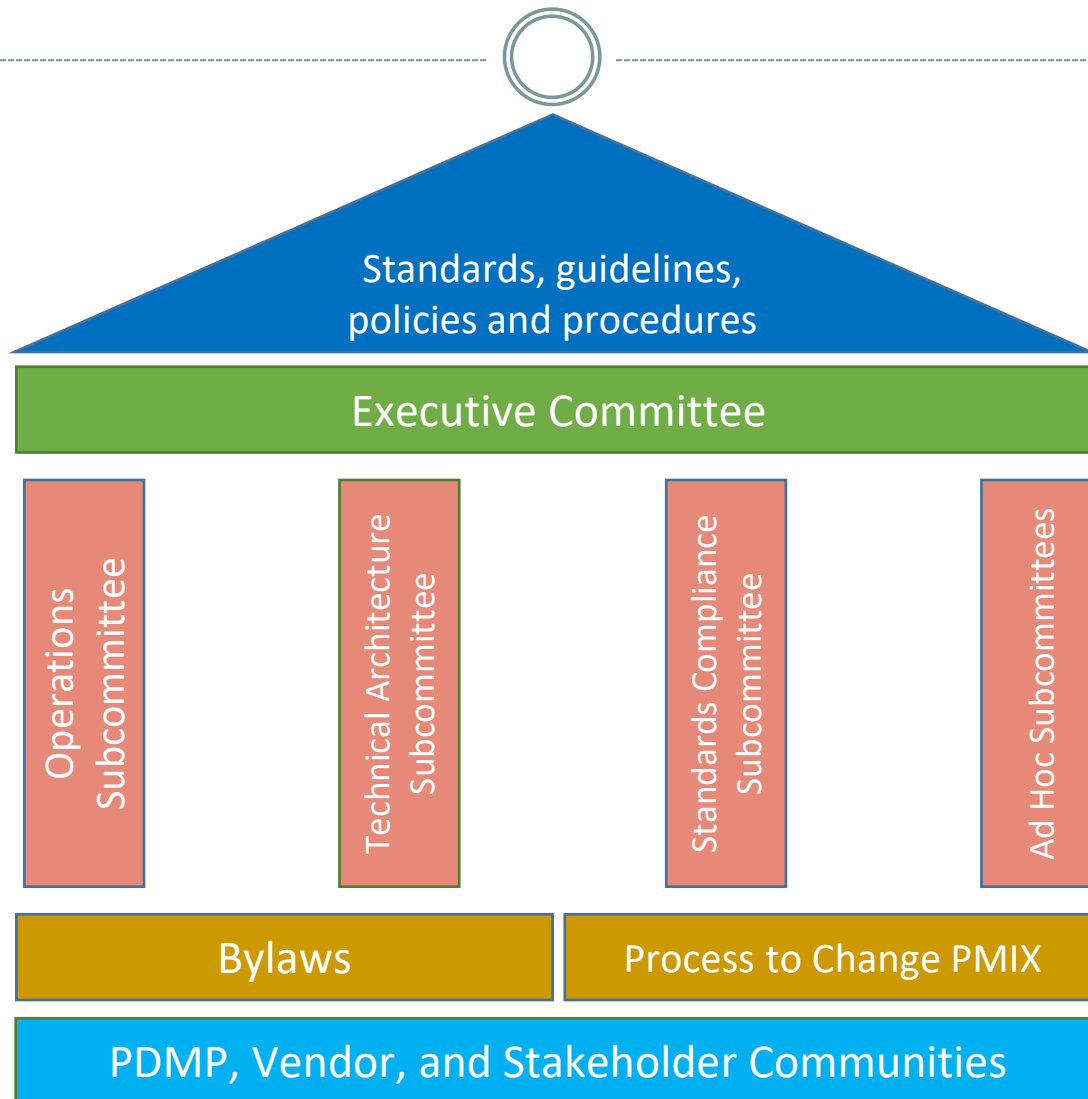
- Protect states full rights and control of data ownership
- Promote the adoption of security standards that protect the confidentiality, integrity and availability of the data in transit and at rest
- Promote fair, open and transparent competition in the selection of IT solution providers that provide the best value products and services to PDMP participating states, while maintaining the public's trust and fulfilling public policy objectives
- Promote uniformity in the selection of a limited set of approved common data standards

What is the PMIX National Architecture



- Set of approved standards and their related schemas, guidance documents and compliance measures
- Approved Standards
 - Information Security Standard
 - Healthcare Roles
 - Status Message Standardization
 - Alerts – Maintenance
 - Alerts – Generated
 - *Request Schema*
 - *Response Schema*
 - *MetaData Standard*

Structure of the PMIX Standards Organization



PMIX Committees/Subcommittees



- **Executive Committee**
 - **Members**
 - ✦ **North**
 - Chad Garner (OH)
 - Haley Winans (MI)
 - Kevin Border (NE) – Alternate
 - ✦ **West**
 - Tina Farales (CA)
 - Darla Zarley (NV)
 - Jeffrey Henrie (UT)
 - ✦ **East**
 - Jason Slavoski (DE)
 - Stand Murzynski (PA)
 - Scott Szalkiewicz (CT) – Alternate
 - ✦ **South**
 - Stephanie Mueller (MS)
 - Jean Hall (KY)
 - Ashley Carter (VA)
 - **Officers**
 - ✦ **Chair** – Chad Garner
 - ✦ **Vice Chair** – Jean Hall
 - ✦ **Secretary** – Stand Murzynski

PMIX Committees/Subcommittees



- **Standing Subcommittees**
 - **Operations Subcommittee**
 - ✦ Purpose – To address business issues impacting the exchange of information between PDMPS, operations of the PMIX Architecture, operational behaviors, consistency across state PDMPS
 - ✦ Chair – Kevin Border
 - **Technical Architecture Subcommittee**
 - ✦ Purpose – To develop and maintain the technical aspects of the PMIX Architecture, technical behaviors, policies and standards to promote consistency across state PDMPS
 - ✦ Chair – Jean Hall
 - **Standards Compliance Subcommittee**
 - ✦ Purpose – To conduct reviews and make recommendations on compliance to PMIX standards and to recommend waivers and plans of action for organizations seeking to certify compliance.
 - ✦ Chair – Chad Garner
- **Ad Hoc Subcommittee**
 - **Bi-laws Subcommittee**
 - ✦ Chair – Chad Garner

Please consider serving (yourself or your staff) on a PMIX Subcommittee!

Recent/Current PMIX Activities



- **Executive Committee**
 - Voted to approve amended proposals for the following standards:
 - ✦ Request Schema
 - ✦ Response Schema
 - ✦ MetaData Standard
- **Operations Subcommittee**
 - Minimum requirements for a hub
 - Best practices in EHR integration/interstate data sharing
- **Technical Architecture Subcommittee**
 - Hub to Hub interoperability diagram
 - Develop guidance document for transition to new request/response schemas

Recent/Current PMIX Activities



- **Standards Compliance Subcommittee**
 - Developed compliance measures for new MetaData standard
 - Developed draft compliance measures for new request/response schema standards, but determined that guidance would be required for transition. Referred to Technical Architecture Subcommittee
- **By-Laws Subcommittee**
 - Reviewing & proposing changes to current by-laws
 - Focused on redistributing responsibility from Executive Committee to PDMPs and other stakeholders, improving communication, and improving general openness