

Master NIEM Training Document

Introduction

Purpose

A technical webinar focused on developers and implementers who are interested in a deep-dive of the National Information Exchange Model.

Agenda

- Logistics
- Introduction to NIEM
- Introduction to IEPD Development
 - Scenario Planning
 - Requirements Analysis
 - Mapping
 - Intro to Mapping
 - Mapping to Existing Objects
 - Creating New Objects
 - External Standards
 - Creating and Validating Schemas
 - Assembly
 - Publishing
 - Implementation
- Resources

Logistics

- Three days, 1-4pm each day
- Short breaks on the hour
- Ask questions via chat when you have them
 - Someone is monitoring chat
- This document and supporting materials at:
 - <https://github.com/niem/niem-training>

Introduction to NIEM

- What is NIEM?
- The Scope of NIEM
- NIEM Harmonization and Organization

What is NIEM? - Framework

- NIEM is a community-driven, government and jurisdiction-wide, standards-based approach to exchanging information
- Diverse communities can collectively leverage NIEM to increase efficiencies and improve decision-making
- NIEM is available to everyone, including public and private organizations
- NIEM includes a data model, governance, training, tools, technical support services, and an active community to assist users in adopting a standards-based approach to exchanging data

