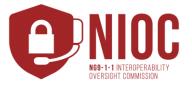


# NIOC Interoperability Program Update

December 14th, 2022

## Status Update on Interoperability Program Work

- We will discuss
  - PCA Post-Launch Activities
  - Forest Guide Project Update



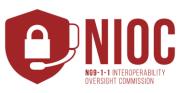
#### **PCA Updates**

- We are working to find one or more 9-1-1 Authorities and/or NG9-1-1 service providers who can be our first ICAs
  - Some service providers have already expressed interest
  - One service provider is eager to move forward and is working with Eonti and their executive team to determine if they will operate a Discrete ICA or a Hosted ICA
  - Another is very eager and Eonti has reviewed their CPS for operating a Discrete ICA, and work on their CPS continues
  - Others are moving forward internally, assessing business impact and how best to proceed, and will likely have longer adoption timelines
  - Hopeful that the PCA root certificate can be issued first half of 2023



### **PCA Updates**

- Other important goals:
  - Subscriber terms for the NIOC NG9-1-1 Interoperability Services (for base services as of now, with Forest Guide to come); this work is underway
  - Subscriber application process
    - As part of the application process, the 9-1-1 authority having jurisdiction will need to supply two things - an attestation that they are having their system service provider(s) operate an ICA on their behalf (if not operating an ICA themselves) and a description of where end-entity certificates will be applied (e.g., NGCS, call handling workstations, agents, etc.)
  - Onboarding documents
  - Generic ICA CPS and Template CPS



## **PCA Updates**

- Launch Production System
  - Issue Root Certificate
  - Issue Generic ICA Certificate and Agency Certificate
  - Issue at least one ICA Certificate and Agency Certificate(s)
  - ICA Best Practices Document

### **Forest Guide Updates**

- The implementation project has begun, and the approved project schedule notes a delivery date of September 13, 2023 for a fully-operational production Forest Guide.
- We are continuing to work with Intrado to identify the specific contractual software development requirements.
- Intrado and NENA, on behalf of the NIOC, are holding weekly technical conversations. Separate project meetings to follow along with in-depth technical workshops with Intrado engineering staff began in October, with the last two occurring on November 18<sup>th</sup> and December 9<sup>th</sup>.



## **Forest Guide Updates**

- Intrado is creating a change order to utilize a commercial cloud hosting environment instead of a government cloud; we have asked for a list of pros/cons and what the price reduction to the NIOC will be
- We'd like a change order to remove the need for Data Rights Management policy support
- Other change orders may be required as we clarify requirements with Intrado

