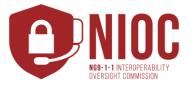


# NIOC Interoperability Program Update

July 12th, 2023

### Status Update on Interoperability Program Work

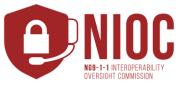
- We will discuss
  - PCA Post-Launch Activities
  - Forest Guide Project Update



- PCA officially available as of April 27, 2023
  - Issued Root Certificate
  - Issued NIOC Tier 2 ICA Certificate and Agency Certificate
- Next step: Issue at least one ICA Certificate and Agency Certificate(s)

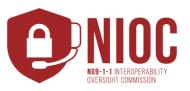


- We are working to find one or more 9-1-1 Authorities and/or NG9-1-1 service providers who can be our initial ICAs
- Actively working with one provider to onboard them as our first subscriber; the provider is working through their procurement process, which is ongoing and may conclude soon.
- The NIOC will need to approve the subscription once the required materials are provided:
  - Letter of Attestation
  - Certification Practice Statement
  - ICA Architecture
  - List of credentialed end-entities
- Another 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
- Others are moving forward internally, assessing business impact and how best to proceed, and will likely have longer adoption timelines



- PKI discussions with the Department of Defense continue;
   CPS was shared with them March 7<sup>th</sup> 2023, and a review was held April 14<sup>th</sup>, 2023. We are now working with the DoD and GSA on exploring a mapping against the Federal Bridge; initial findings expected by July 14, 2023.
- Other important goals in progress:
  - Onboarding documents
  - NIOC ICA CPS
- NENA and NIOC Mission Effectiveness Committee meet weekly to move these initiatives forward.

- Building awareness
  - Held a pre-conference webinar "Your Role in Securing an Interoperable NG9-1-1 Future" on May 8<sup>th</sup>
    - Co-hosted by Eonti and DigiCert, with support from Steve McMurrer and Brooks Shannon
    - Primary goal was to help attendees understand what the PCA is and why it
      is needed and to highlight 2023 NENA Conference activities
    - Also discussed RFP language suggestions and contract impacts
  - Conference activities at NENA 2023 in Grapevine, Texas
    - NIOC Booth
    - Conference Session "PCA/PKI Roundtable" Chad Brothers, Dave Sehnert,
       Oscar Marcia, Mike Nelson moderated by Brooks Shannon
    - Meetings with 9-1-1 Authorities and NG9-1-1 Consultants



- Post-Launch Activities on the Roadmap
  - Publish the following documents
    - NIOC Tier 2 ICA CPS
    - ICA Best Practices
    - Template CPS



#### **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.
- Intrado and NENA, on behalf of the NIOC, are holding weekly technical conversations.
- Separate in-depth technical workshops have taken place (five so far).
- Intrado has what they need to execute their initial development work; occasional questions arise that NENA helps resolve.

