



NIOOC Interoperability Program Update

April 12th, 2023

Status Update on Interoperability Program Work

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

PCA Updates

- Work continues on production system launch
 - Issue Root Certificate
 - Issue Generic ICA Certificate and Agency Certificate
 - Issue at least one ICA Certificate and Agency Certificate(s)
- NENA holds a weekly Interoperability Program Management meeting with the PCA/FG contracting members (Rick Blackwell, Steve McMurrer, Jeff Wittek, Doug Cunningham, and Dave Sehnert) to report status and discuss immediate action items

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 initial ICAs
- Actively working with one provider to onboard them as our first subscriber; a recent change to the PKI provider may cause a slight delay. A contract may be in place with the new provider next week.
- 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

PCA Updates

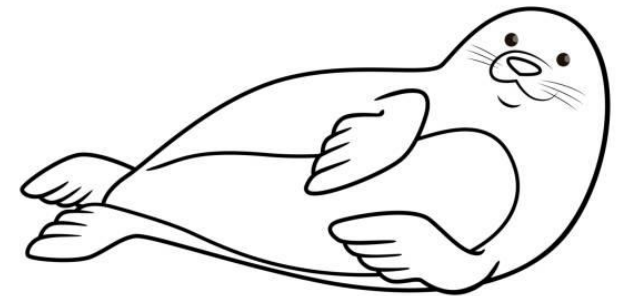
- We expect that the PCA root certificate will be issued in late April or early May 2023; working with Eonti and DigiCert on scheduling the ceremony
- PKI discussions with the Department of Defense continue; CPS was shared with them March 7th 2023, with a review meeting scheduled for April 14th, 2023
- Other important goals in progress:
 - Subscriber terms for the NIOC NG9-1-1 Interoperability Services (for base services as of now, with Forest Guide to come)
 - Onboarding documents
 - Generic ICA CPS (for the NIOC ICA)

PCA Updates

- Embarking on a mission to build awareness
 - Conference activities at NENA 2023 in Grapevine, Texas
 - NIOC Booth (all are welcome!)
 - Conference Session – “PCA/PKI Roundtable” – Chad Brothers, Dave Sehnert, Oscar Marcia, Mike Nelson – moderated by Brooks Shannon
 - Pre-conference webinar – “Your Role in Securing an Interoperable NG9-1-1 Future” on May 8th
 - Co-hosted by Eonti and DigiCert, with support from Steve McMurrer and Brooks Shannon
 - Primary goal is to help attendees understand what the PCA is and *why* it is needed (hint: not just because i3 says so), and to highlight upcoming conference activities
 - Will also cover RFP language suggestions and contract impacts

PCA Updates

- Topic of Discussion: NIOC “Seal of Approval”
 - Qualified NIOC Subscriber
 - Qualified NIOC PKI Service Provider
- RFP Language Review Activities
 - Seeking any RFP language that refers to the PCA and the Forest Guide
 - Will be asking for assistance from NASNA
- Post-Launch Activities on the Roadmap
 - Publish the following documents
 - 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 most of what they need to start their work.
- Intrado has now shared a proposed interim data provisioning mechanism; need to discuss.

Forest Guide Updates

- Intrado has provided a contract change order that the NIOC must review, discuss, and approve.
- Other change orders may be required as we clarify requirements with Intrado.

Contact
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with any questions.

