

Reference Material

[2019 Workshop- Home](#) | [Day 1 Presentations/Agenda](#) | [Day 1- Exercise 1](#) | [Day 1- Exercise 2](#)
| [Day 2- Exercise 1](#) | [Day 2- Exercise 2](#) | [Reference Materials](#) |

Recent Additions (Post Workshop)

#HcDIR2019

- [FSMB - Healthcare and Digital Credentials - Technical, Legal, and Regulatory Considerations \(June 2019\)](#)

Reports, Recommendations, and Assessments

- [CAQH Defining the Provider Data Dilemma: Challenges, Opportunities and Call for Industry Collaboration White Paper](#)
- [CMS- Modernizing NPPES Presentation](#)
- [CMS- Medicare & Medicaid Provider Enrollment, National PProvider Enrollement Conference \(2018\)](#)
- [CMS- Medicare & Medicaid Provider Enrollment, National PProvider Enrollement Conference \(2019\)](#)
- [CMS Online Provider Directory Review Report Round 1 January 2017](#)
- [CMS Online Provider Directory Review Report Round 2 January 2018](#)
- [CMS Online Provider Directory Review Report Round 3 November 2018](#)
- [Improving Provider Data Accuracy- A Collaborative Approach to Using a Permissioned Blockchain Synaptic Health Alliance White Paper](#)
- [Joint Public Health Forum \(ONC\) and CDC Nationwide Webinar: Healthcare Directory Interoperability Standards Presentation, April 18, 2018](#)
- [Availity Resource Library: Provider Directory of Resources: All documents may be downloaded from this link.](#)
 - [An Availity White Paper: The Provider Directory Dilemma 2016](#)
 - [Credentialing Infographic](#)
 - [Managing Provider Data: Much Deeper than Provider Directories 2015](#)
 - [Who cares about Provider Data: Bad Data Infographic](#)
- [Verity Blog: Data Integrity: The Value of Integrating Quality into Your Organizations Payer Enrollment Activities 2018](#)
- [National Credentialing Forum: Data Integrity: The Value of Integrating Quality into Your Organizations Payer Enrollment Activities 2018](#)
- [Official NAMSS 2018 Roundtable: The Future of Digital Credentialing](#)
- [Better Doctor White Paper: The Challenges Behind Fixing Provider Directory Data](#)
- [National Practitioner Data Bank: A Valuable Health Workforce Tool](#)
- [Health Plan Week: Streamlining Provider Data Management Could Save Billions...but is it Possible?](#)

Technical Standards and Implementation Guidance

- [Validated Healthcare Directory Connectathon powered by Telstra Health's FHIR R4 Server \(alpha\)](#)
- [Validated Healthcare Directory Implementation Guide Home Page: CI Build STU2](#)
- [Validated Healthcare Directory December 2018 Virtual Connectathon](#)
- [Validated Healthcare Directory January 2019 HL7 Connectathon Working Group Meeting](#)
- [Direct Address Verification Tool](#)
- [Coming soon - Synthetic Provider Directory](#)