

# Reference Material

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## 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](#)