



Version No: Denali 3.1 Build: 1

Prognosis Use Case Support _170.315-d.13, Multi-factor Authentication

authentication

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AUDIENCE

- ONC ACB : Drummond Group, LLC
- Prognosis CIS Internal Teams like Compliance, Developers, QA, Tech Writers, Front End Implementers, Tech Support, ISG, TSG, Sales (if required),PM.

PURPOSE

The purpose of this document is to describe Prognosis CIS supported Use Case for '2015 Edition Cures Updates Certification Program' new criteria §170.315(d)(13) Multi-factor authentication'

REFERENCES

1. 2015 Edition Cures Update Test Method

<https://www.healthit.gov/topic/certification-ehrs/2015-edition-cures-update-test-method>

2. CCG : §170.315(d)(13) Multi-factor authentication

<https://www.healthit.gov/test-method/multi-factor-authentication#ccg>

3. Test Procedure : §170.315(d)(13) Multi-factor authentication

https://www.healthit.gov/test-method/multi-factor-authentication#test_procedure

authentication

PROGNOCIS EPCS ERX 2FA USE CASE SUPPORT FOR 170.315-D.13 MFA**170.315(d)(13) Multi-factor authentication Use Case Supported :**

Two-Factor Authentication for Electronic Prescriptions of Controlled Substances

In Prognosis we support 2FA (Two-factor authentication) when provider prescribes Controlled Substances. This gives additional protection and protects the prescriber from the misuse of the login credentials from inside and external threats.

Under the interim final rule, DEA is allowing MFA includes using two or more of the following:

- (i) something people know, such as a password or a personal identification number (PIN);
- (ii) something people have, such as a phone, badge, card, RSA token or access key; and
- (iii) something people are, such as fingerprints, retina scan, heartbeat, and other biometric information.

The 2FA EPCS options available in Prognosis , only for Provider login are-

1. USB Token
2. Mobile Authentication Service (MAS)

IdenTrust Inc. is a secure application provider authority which has provided 2FA options as USB and MAS. Prognosis has affiliated with IdenTrust to successfully complete Provider Authentication while sending EPCS via HID Global's Approve mobile application.

Standards Referenced :

- ONC recommends use of the industry-recognized standards.
- DEA 1311 Auditor has recommended FIPS 140-2 SL1 (Security Level 1) standards for EPCS eRX 2FA and same is supported in Prognosis