

EMR EHR Connectivity 1.1

Overview

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1. INTRODUCTION

The purpose of the EMR EHR Connectivity Specification is to provide EMR vendors with the implementation guidance and functional requirements required to connect EMR Offerings to the provincial Health Information Access Layer (HIAL) in order to provide EMR users with access to EHR services.

1.1 Related Documents and References

DOCUMENT NAME	VERSION	PUBLICATION DATE
EMR EHR Connectivity Specification – Transport Layer Interoperability (OntarioMD, 2019) https://www.ontariomd.ca/emr-certification/emr-specification/library	1.1	2019-04-01
EMR EHR Connectivity Specification – Single Sign-On (OntarioMD, 2019) https://www.ontariomd.ca/emr-certification/emr-specification/library	1.1	2019-04-01

1.2 Business Context

The provincial EHR relies on re-usable services to authenticate EMR users and orchestrate access to EHR products and services. EMR vendors benefit from having a single specification that describes the requirements for how EMR Offerings consume re-usable EHR products and services.

1.3 EMR EHR Connectivity Specification Scope

1.3.1 In scope

- Functional requirements to authenticate and connect EMR users to EHR products and services hosted on the provincial HIAL
- Integrating Federation Single Sign-On (SSO) into EMR Offerings when accessing EHR services

1.3.2 Out of scope

- Specifying how EMR Offerings consume specific EHR products and services
- Description of the business processes for obtaining authentication credentials and unique identifiers for EMR Offerings, EMR users, or organizations to connect to the provincial HIAL