

Maryland Electronic Health Network Workgroup

Electronic Health Care Transactions Technical Submission Guidance

September 24th, 2025

Agenda

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- 2 Implementation of the Law
- 3 Timeline
- 4 Components of Technical Guidance
- 5 Questions

Introductions



Anna Gribble

Assistant Division Chief

Meg LaMar

Project Manager

Nikki Majewski

Chief, Health Information
Technology

Taneisha Laume

Director of HIE Projects

Mary Pohl

Senior Advisor

Electronic Health Care Transaction Reporting



- ▶ SB 748/HB 1022, *Public Health – State Designated Exchange – Clinical Information* passed during the 2021 legislative session
 - Requires electronic health networks (EHN) to provide electronic health care transactions to the State Designated Health Information Exchange (CRISP) for public health and clinical purposes
 - CRISP is required to develop and implement supporting policies and procedures for EHNs
- ▶ Aims of the law
 - Expand access to important clinical care information to inform treatment decisions and improve patient safety
 - Enhance statewide public health reporting capabilities
 - Foster innovative care delivery models through the use of claims data

Timeline



Components of Technical Guidance



Components	Options for Specifications
Transaction types	Specs specific to each transaction
Patients that received services in Maryland	How to best define “in Maryland” <ul style="list-style-type: none">• Rendering provider address? Billing provider address? Service location?
Submission format We will provide an option for flat file and standard transaction formats	Flat file: <ul style="list-style-type: none">• File type (e.g., pipe delimited CSV)• Content/variables; should these map to X12 loops/segments/data elements?• Claims versioning, adjudication status?• Other considerations• Value specifications Standard transaction: X12?
Cadence At least monthly	Define routine submission timeline <ul style="list-style-type: none">• Ok to submit more frequently; real time• EHNs can be on different submission cadences

Components of Technical Guidance, *continued*



Additional Considerations	Options for Specifications
Data exchange format	CRISP can handle multiple options ranging for SFTP to FHIR <ul style="list-style-type: none">• EHNs can submit in different exchange formats
Originating EHN/Network Exchange	Should technical submission requirements consider transactions exchanged across multiple EHNs <ul style="list-style-type: none">• CRISP can de-dup after receipt
Testing Plans	Developed after issuing technical submission components
Input Opportunities	CRISP (Meg) will email questionnaire The CRISP team would like to hold one-on-one discussion with EHN partners. <ul style="list-style-type: none">• Email Meg (Megan.Lamar@crisphealth.org)



CRISP

Chesapeake Regional Information
System for our Patients

Questions?

Contacts:

Meg LaMar: Megan.Lamar@crisphealth.org

Anna Gribble: anna.gribble1@maryland.gov