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# Overview of CRISP Shared Services

Presentation to Johns Hopkins International and Saudi Arabian Ministry of Health  
May 8, 2024

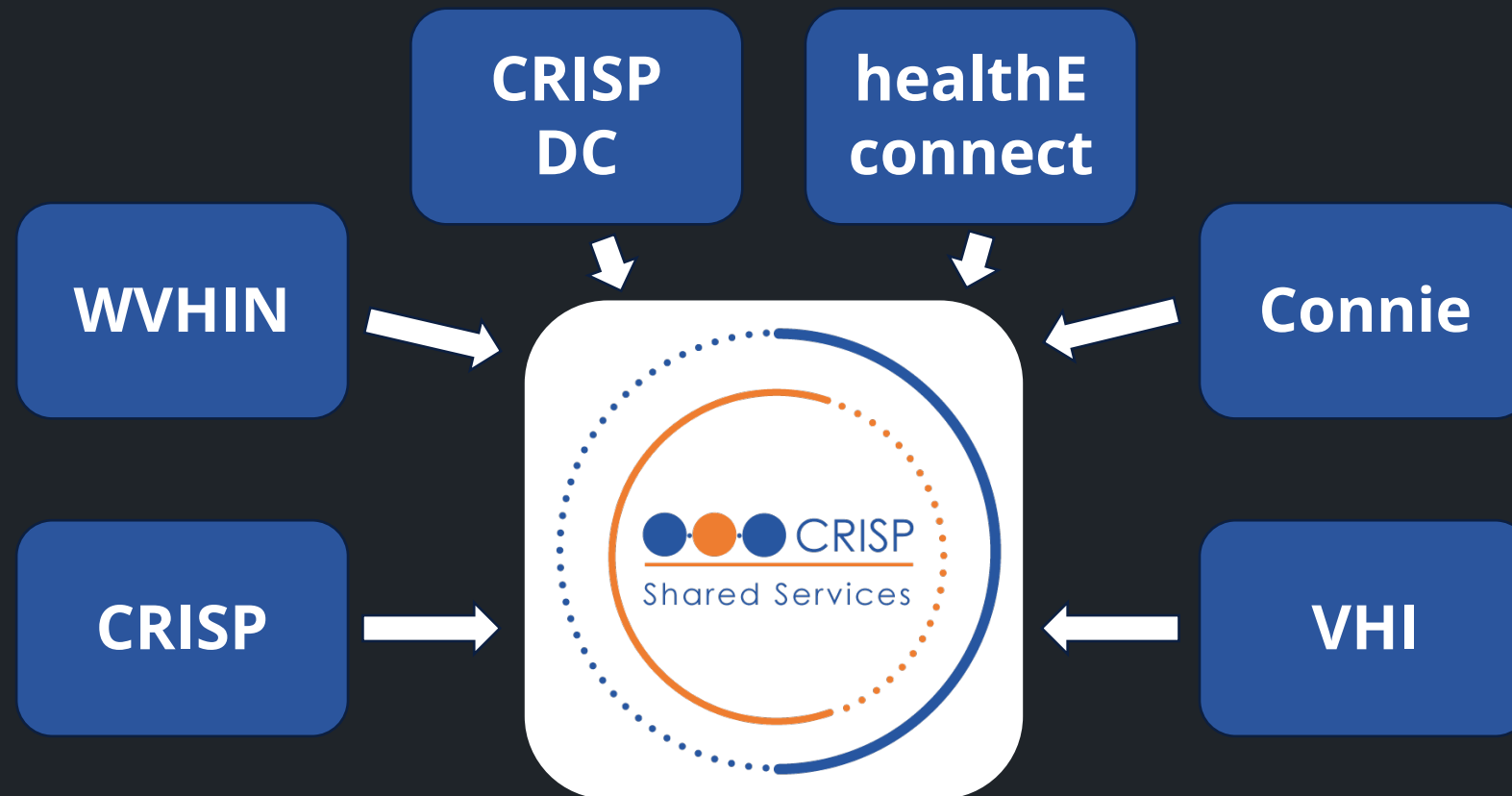
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# An Introduction to CRISP Shared Services

# **Our mission: To assist member organizations in achieving economies of scale, pooling innovation efforts, and implementing best practices**

- Data prioritization, funding, and relationships remain locally-controlled
- Each affiliate organization participants in the governance
- Technology is designed for reuse and operational efficiency

# Our Model: Belong to the region, but bring nation-leading services





## ● Affiliation Principles

1. **Preserve the independence of the HIEs in each jurisdiction**, such that all regions can prioritize and fund their own initiatives, leveraging the shared infrastructure.
2. **Improve HIE technologies** available to serve all patients, providers, public health officials, and other stakeholders.
3. Take advantage of the favorable economics of sharing HIE infrastructure technologies, to **reduce costs for all regions**

There is another ... collective advocacy



## ● **We drive broad connectivity**

- Health care providers need to access information for clinical uses such as seeing additional care team members or identifying critical events from other facilities
- Public health agencies need real-time information for interventions, transparency, and federal reporting
- Behavioral health, substance use disorder treatment, and social determinants of health services should be linked with clinicians based on patient preferences

**Increasing access and reducing disparities require local engagement and ownership**



# CSS Services

## 1. POINT OF CARE: Clinical Query Portal & In-context Information

- Search for your patients' prior hospital records (e.g. labs, radiology reports, etc.)
- Monitor the prescribing and dispensing of PDMP drugs
- Determine other members of your patient's care team
- Be alerted to important conditions or treatment information

## 2. CARE COORDINATION: Encounter Notification Service (ENS)

- Be notified when your patient is hospitalized in any regional hospital
- Receive special notification about ED visits that are potential readmissions
- Know when your MCO member is in the ED

## 3. POPULATION HEALTH REPORTS: CRISP Reporting Services (CRS)

- Use Case Mix, Medicaid, and Medicare claims data to:
  - Identify patients who could benefit from services
  - Measure performance of initiatives for QI and program reporting
  - Coordinate with peers on behalf of patients who see multiple providers

## 4. PUBLIC HEALTH SUPPORT:

- Deploying services in partnership with Maryland Department of Health, DC Department of health, and West Virginia Bureau of Public health
- Enabling researchers to appropriately access aggregated data and manage cohort studies
- Housing the Prescription Drug Monitoring Program (PDMP) for Maryland

## 5. PROGRAM ADMINISTRATION:

- Making policy discussions more transparent and informed
- Supporting Care Redesign Programs



# Keys to Success

- **Be Diplomatic:** Collaborate with all interested parties, understanding how best we can contribute
- **Be Pragmatic:** Creativity and innovation to see and address needs that others couldn't see
- **Be Humble:** Source ideas, be open to experimenting (and not afraid of failure)
- **Accelerate:** Rapidly scale without jeopardizing core offerings



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**Clinical Connectivity:  
Live Demonstration**



**Innovative** nonprofit  
empowering localized  
infrastructure