

# Hosting PH-Doc for Scott County

## A Dakota County and Scott County Collaboration

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# PH-Doc, what is it?



Efficient, Effective, Responsive

- PH-Doc is an application that provides county Public Health with an Electronic Health Record (EHR) of clients they serve
- A PH-Doc chart includes clinical data elements for client related needs, medications, allergies, vital signs, wounds, immunizations and orders
- Counties use evidence-based care plans and structured assessment forms to document and provide public health services
- PH-Doc is HIPAA & Minnesota Government Data Practices Act compliant

# More about PH-Doc



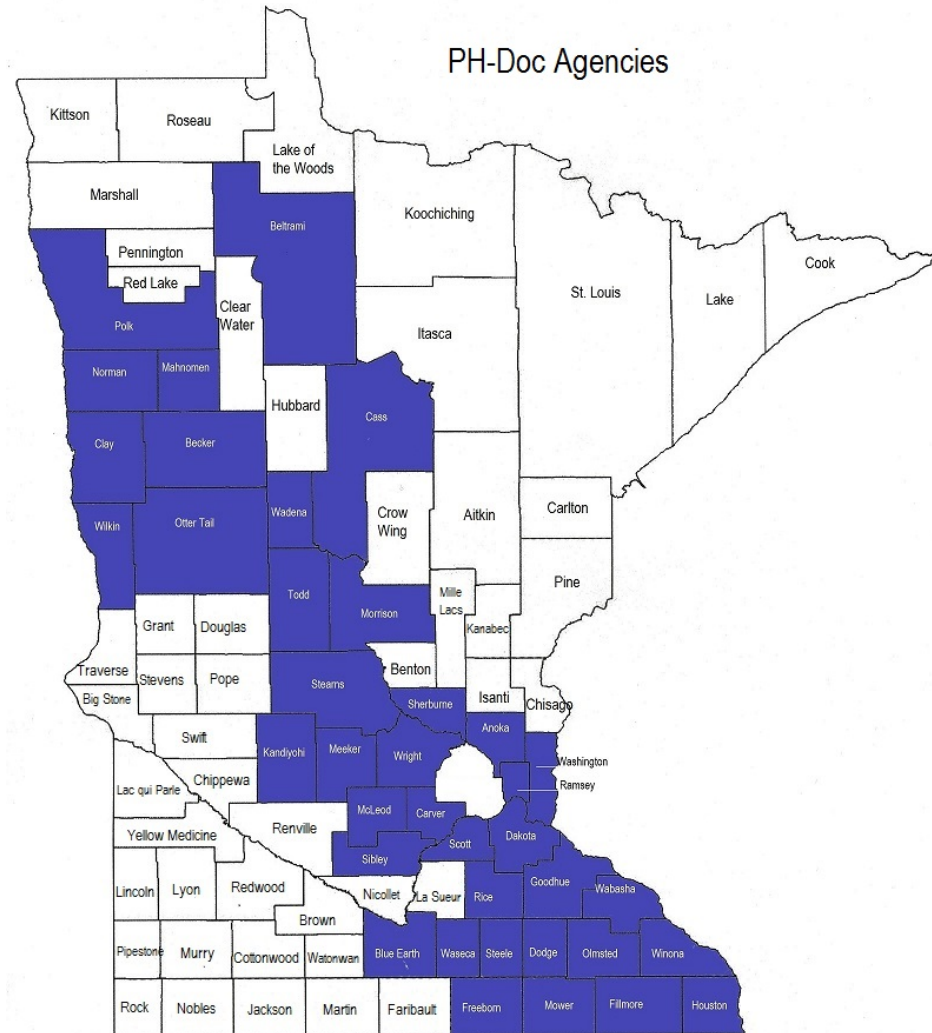
Efficient, Effective, Responsive

- PH-Doc is owned and designed by local public health agencies of the Minnesota Counties Computer Cooperative ("*MnCCC*") and developed by Avenu Insights & Analytics
- A Community Health Services (CHS) user group that works through the MnCCC for continuous improvement of PH-Doc currently has 40 member counties and agencies

# PH-Doc Agencies



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Blue = 40 PH-Doc Owner Agencies

# Key Benefits of PH-Doc



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- Uniquely geared toward Public Health
- Pooled resources for system enhancements
- Successfully integrated with registries & systems
- Collaborative projects (Birth to Eight)
- Increased ability to bill effectively & efficiently
- Robust reporting & outcome measurements

- Metro County Fiber Interconnect (MCFI)
  - Several years ago, county leadership proposed a way to efficiently share technology solutions among counties
  - Fiber connectivity was established between counties to allow for safe and efficient collaboration separately from the internet
  - The PH-Doc collaboration with Scott County will be the first use of the “Metro County Fiber Interconnect”
- MCFI Collaboration Opportunity
  - Scott County reached out to Dakota County to host the server environment for their public health documentation system, PH-Doc
  - Dakota County will host the data and reporting servers that Scott County will connect to through the MCFI

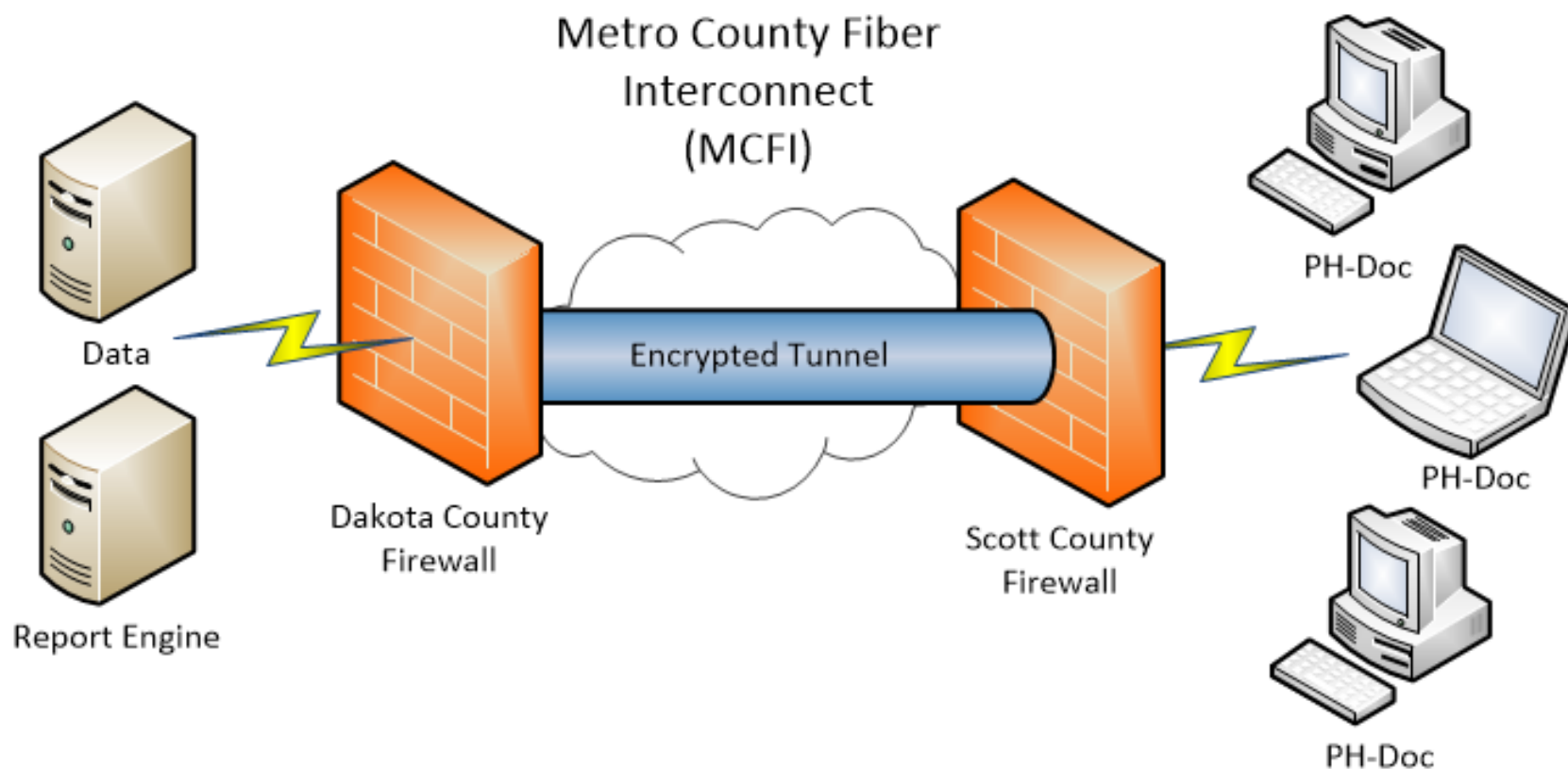
# How Will This Work?



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Dakota County  
Data Center

Scott County  
Public Health PC's



# Terms of Agreement



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- Dakota County Information Technology responsibilities
  - Provide dedicated servers to support a test and production environment for Scott County's "instance" of PH-Doc
  - Maintain the servers at the same service levels as our own PH-Doc servers
  - Provide secure vendor access when appropriate for any necessary troubleshooting
  - Install enhancements and upgrades in partnership with Scott County Public Health and the PH-Doc vendor
- Scott County responsibilities
  - Reimburse Dakota County for database software licensing and fees, Information Technology resource time spent, cyber security insurance fees, and a flat fee for hosting services
  - Public Health staff will manage their own user security
  - Work directly with PH-Doc vendor for any application related issue resolution or training needs



# Why do this?



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- This project serves as the first of its kind to leverage a secure network (the MCFI) only accessible by counties for collaboration
- The success of this effort will potentially lead to other collaborations for the benefit of Dakota County and other counties
- The flat hosting fee will serve to reduce the cost of Dakota County's support of its own "instance" of PH-Doc
- Scott County will be getting a secure, lower cost solution by leveraging Dakota County's data center rather than having to add, support, and maintain their own servers
- As counties are able to increase their ability to collaborate, citizens of the State will benefit from the good work being done from a much larger pool of resources

# Questions?

*Dakota*  
COUNTY

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