Measuring Clinical and Operational Efficiencies within the Connected Community

Typically the Connected Community starts with a vision and as it evolves we want to measure specific areas of focus.
What are some of the areas of focus that we can measure?

- Avoidance of unnecessary inpatient hospitalizations due to missing patient information
- Decrease outpatient visits related to preventable outpatient ADEs and missing information
- Decrease unnecessary duplicative laboratory and x-ray tests
- Decrease redundant medications and overuse of medications
- Decrease the volume of manual data exchange and associated costs and decrease cost in radiology associated with labor savings and decrease cost of results delivery
- Decrease emergency department expenses

Measurement is a function of the maturity of the community, and the key to *demonstrating* value.
It takes a diverse team to analyze and deliver results that constituents trust and value.

Activities can be completed within eight weeks or less depending on resource and data availability.

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<th>Week 1</th>
<th>Week 2</th>
<th>Week 3</th>
<th>Week 4-5</th>
<th>Week 6-7</th>
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- **Understanding of Current State**
  - Understand current situation
  - Define key measurement criteria
  - Identify opportunities
  - Conduct interviews

- **Define Critical Success Factors**
  - Identify key success factors
  - Conduct data from relevant sources
  - Examine key success factors

- **Collect Data**
  - Analyze data from relevant sources
  - Examine key success factors
  - Develop metrics

- **Analyze**
  - Identify trends
  - Determine outcomes
  - Calculate metrics

- **Generate Report**
  - Prepare report
  - Present findings

- **Present Findings**
  - Present findings
  - Discuss implications

**Resources**

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