Healthcare CIO Mind map – Digital Transformation and the need for privacy and security are everywhere in healthcare
Foundational Components of Digital Transformation

- Not mutually exclusive
- Not optional
- Not negotiable

Required across the extended healthcare ecosystem
Scenarios for Healthcare
Digital Transformation Pillars in Healthcare

**Digital Transformation Pillars**

- **ENGAGE MEMBERS**
  - More Efficient Access
  - Virtual Care

- **EMPOWER CARE TEAMS, UTILIZATION**
  - More Efficient Engagement
  - Care Team Collaboration

- **OPTIMIZE CLINICAL & OPERATIONAL EFFECTIVENESS**
  - More Continuous Engagement
  - Care Coordination

- **TRANSFORM THE CARE CONTINUUM**
  - Quality Improvement
  - Population Health

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**Scenarios – IoT & Data are everywhere**

- Remote Monitoring/Rural Health
- Precision Health
- Managing Devices & Facilities

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**Trusted Technology – enabling Security, Privacy, & Regulatory Compliance**
Why? - “New Designs” to meet Triple Aim Objectives

- At Microsoft Health and Life Sciences, we believe in the Institute for Health Improvement’s (IHI) Triple Aim framework (http://www.ihi.org/offerings/Initiatives/TripleAim) to optimizing health system performance.
- IHI states that **New designs** must be developed to simultaneously pursue the three dimensions of healthcare transformation called the “Triple Aim”.
  1. Improving the patient experience of care (including quality and satisfaction)
  2. Improving the health of populations
  3. Reducing the per capita cost of health care

We suggest defining digital transformation in health as "technology enabled care, health promotion and disease prevention that advances the triple aim in a mobile-first and trusted, cloud-first world.

“The Triple Aim” is Microsoft’s health industry gold standard – “Dr. Dennis Schmuland, Microsoft Chief Health Strategist”
START SMART FOR YOUR BABY®

Start Smart for Your Baby® (Start Smart) promotes education and communication between pregnant members and their case managers to ensure a healthy pregnancy and first year of life for their babies.

Start Smart offers a range of care management techniques designed to extend the gestational period and reduce the risks of pregnancy complications, premature delivery, and infant disease which can result from high-risk pregnancies. The program provides educational materials as well as incentives for going to prenatal, postpartum, and well child visits.

Podcast: **The Third Trimester**

Podcast: **False vs. Real Labor**

Pregnancy Guide

The Start Smart Pregnancy Book is a great place to begin. Its friendly, easy-to-read style gives moms-to-be important information on smart things to do that can help make their pregnancy healthy.

“The book is a smart way to get a smart start on your pregnancy.”
—Janis Biemann, MS, Senior Vice President, Education & Health Promotion, March

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Committed to improving the health of the community through health insurance solutions for the underinsured and uninsured, and through specialty services that align with our focus on whole health