

# Digital Health

Traditional Tele-health consults  
Remote care  
Apps and Cell Phones  
Individual and Population based care management

**Payment Reform Will Force the Market Forward!**

# Digital Health

Maximize healthcare resources  
Provide increased opportunities to  
engage clinicians  
Patients self-manage their care  
management

Delivers patient care outside of the hospital or doctor's office.

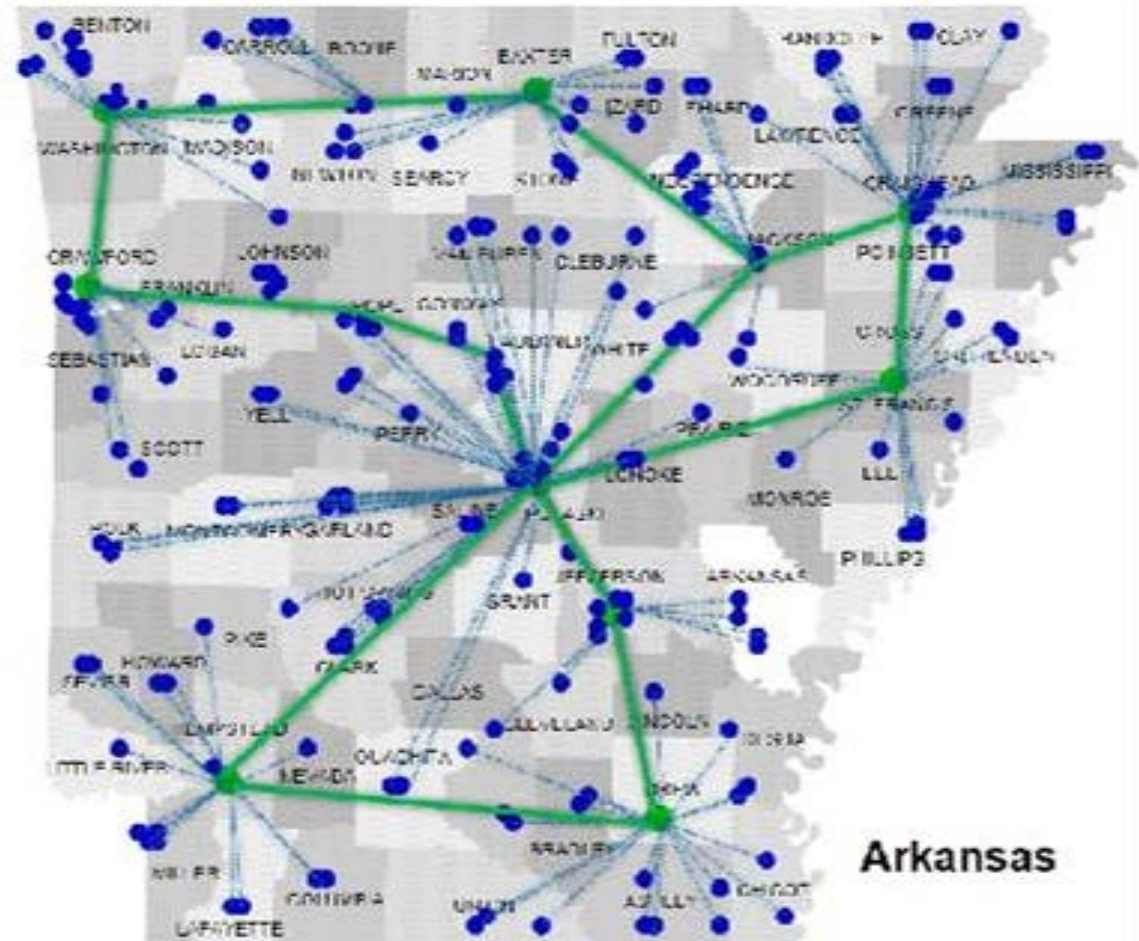
# Our Vision

**Eliminate health care disparities in Arkansas and abroad through digital health and healthcare innovations which embrace technology that improves the access to and the quality of clinical care, education, and research.**

# \$102 Million Tel-Health Stimulus (2010)



Our state's only academic medical center has access to thousands of miles of fiber optic cable through its broadband network, **UAMS e-Link** and partnership with the Arkansas Research and Education Optical Network (AREON) and fiber optic networks.







# **Institute for Digital Health & Innovation**

**UAMS**<sup>®</sup>  
| Institute for Digital  
Health & Innovation

# The Benefit of an Institute for Digital Health & Innovation



**Research**  
(Clinical, Value,  
Efficiency &  
Quality)



**Care Model  
Design &  
Pathways**



**Workforce  
Retooling**  
Education



**Population  
Segmentation**



**Balance of  
Human  
Touch &  
Technology**



**The New  
Care Team**  
(Patients, Doctors,  
Remote Workers &  
Machines)



What is the Value Proposition of a Digitally Enabled System of Care?



**Access**



**Quality**



**Efficiency**

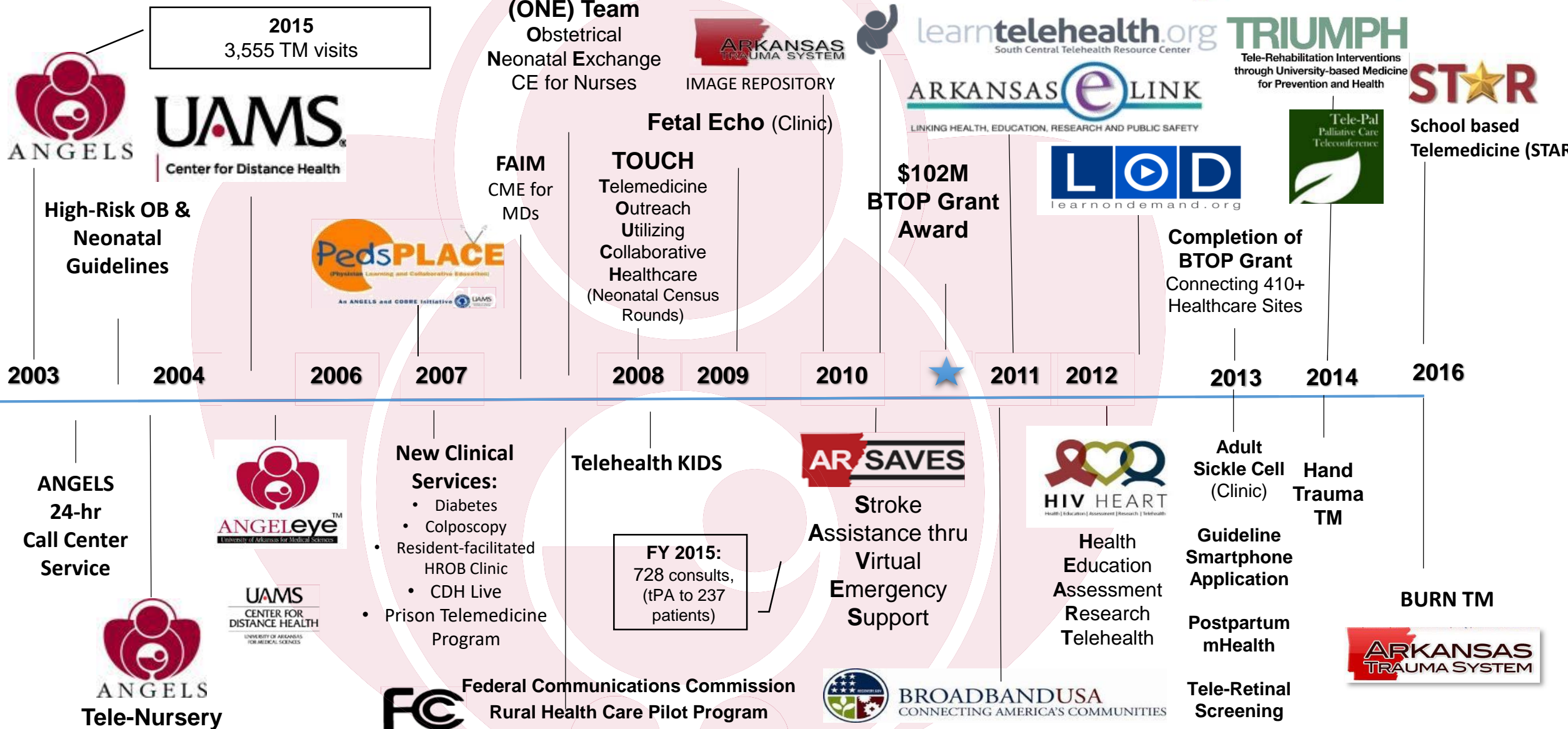


**Experience**

# How it Works



# Evolution of UAMS Telehealth Programs (2003-2016)

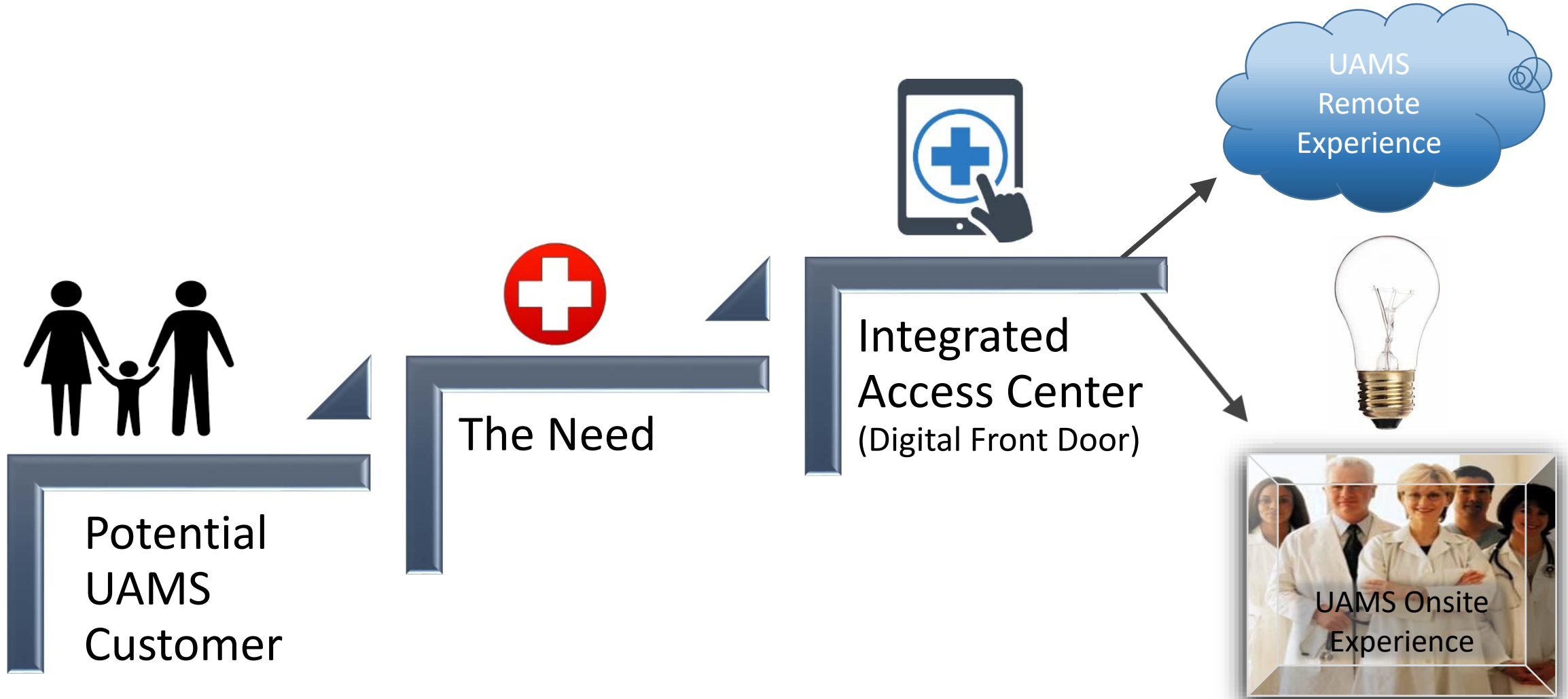


# Evolution of ANGELS Into IDHI Arkansas

- In 2002, DHS approached UAMS with High-Risk OB support concept.
- This innovative program was able to leverage federal dollars to increase access to care.
- UAMS provides state match portion, resulting in the requirement of no state funds.



# The Front Door to a Digital-Enabled System of Care



# Connected Health

Traditional Tele-health consults

Remote care

Apps and Cell Phones

Individual and Population based care management

Hospitals Providers and Patients

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