

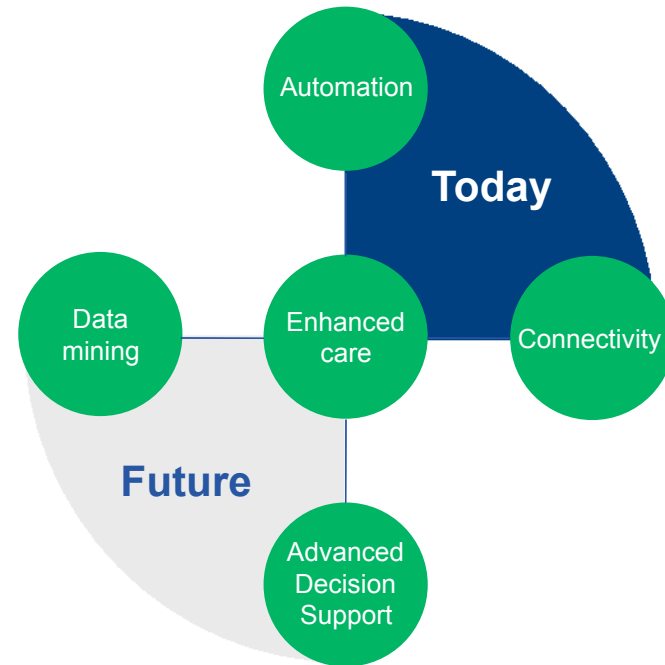
# Best Practice First Time, Every Time

## Today's realities

<b>Medical knowledge doubles every 8 years</b> Evidence $\xrightarrow{14 \text{ yrs}}$ Practice	<b>Chronic Disease Burden</b> 96% of US Medicare costs Combined with ageing population
<b>Quality Concerns ...</b> American patients receive best treatment < 55% of time	<b>Unnecessary Variation</b> High regional variation Poor data sharing across healthcare organizations

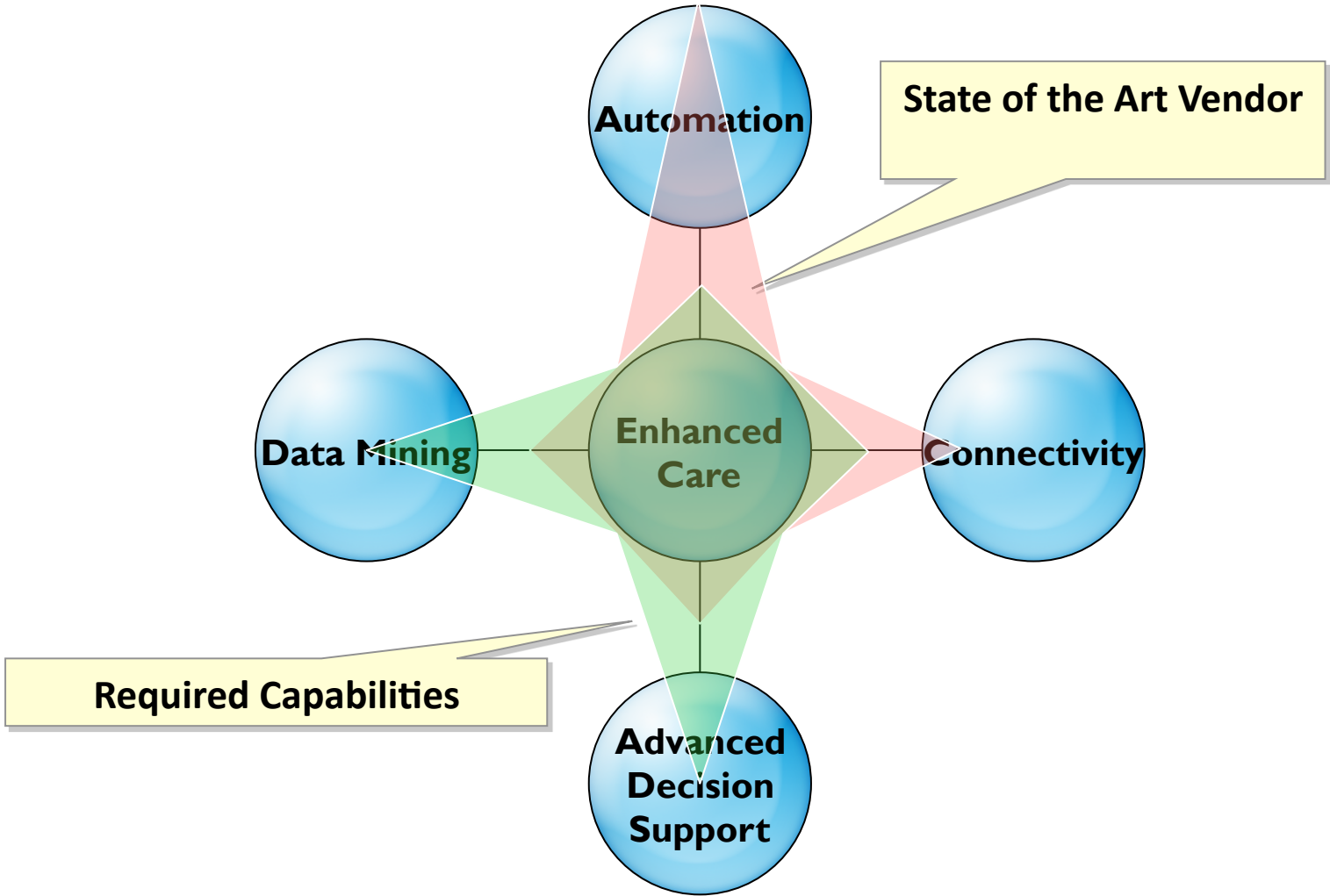


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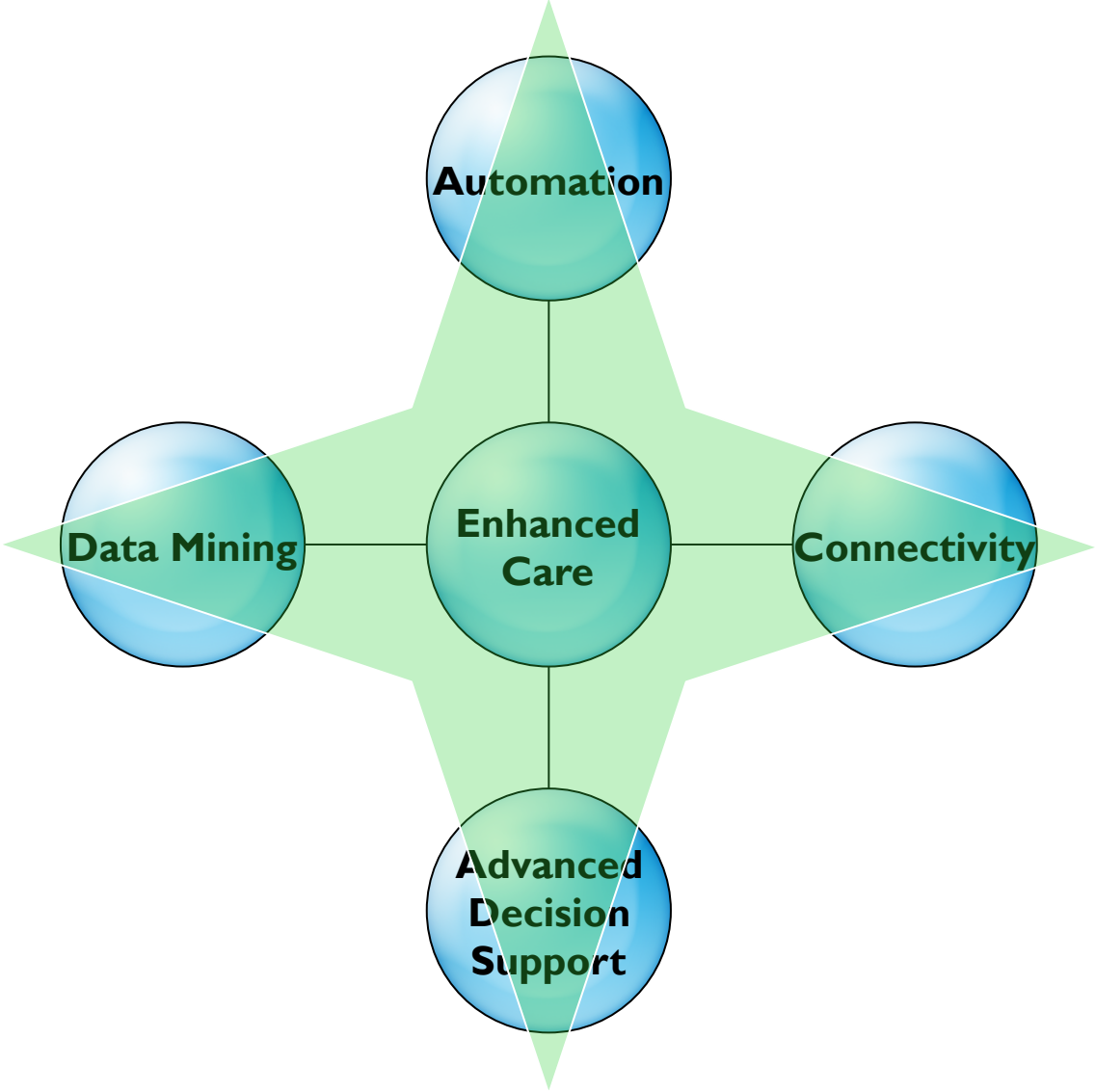


- ✓ Solutions versus functions
- ✓ Analysis to determine greatest opportunities
- ✓ Knowing data so it can be used
- ✓ Integrated care delivery - home, physician office, hospital
- ✓ Intelligent surveillance – alert, guide, measure

# Solutions — *A Complete Clinical Information System*



**Solutions** — *A Complete Clinical Information System*



# Progression of our clinical systems...

HELP	HELP <sup>2</sup>	ECIS
<ul style="list-style-type: none"><li>• Tandem based</li><li>• No alternatives – had to be built</li><li>• Fabulous foresight</li><li>• Applied research</li><li>• Episodic</li><li>• Unique by site</li><li>• Great DSS principles</li><li>• A true pioneer</li></ul>	<ul style="list-style-type: none"><li>• Standard based</li><li>• Newer technology</li><li>• Longitudinal</li><li>• Tool set strategy</li><li>• Based on HELP DSS principles</li><li>• Browser based</li><li>• Terminology leadership</li></ul>	<ul style="list-style-type: none"><li>• Standard based</li><li>• Current tools</li><li>• Longitudinal</li><li>• Common for all entities</li><li>• Based on HELP/HELP2 DSS principles</li><li>• Improved user experience</li><li>• Transitional approach</li></ul>