



# **Physician Leadership Imperatives in Clinically Integrated Organizations**

## **CIO and ACO Models**

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# Presentation Overview

- 1) Redistribution of Revenue by Payer Category

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- 2) Drivers and Challenges in Health Care Today
  - Macro Environmental Impetus to Value Based Care

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- 3) Governance/Management/Operational Structures for CIOs & ACOs  
The “Optimal” Clinical Model

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- 4) Medicare Shared Saving Program – A Snapshot

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- 5) Conclusions and Enterprise Imperatives

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- 6) Appendix
  - Building an ACO Medicare Shared Savings Program (MSSP)
  - Core Governmental/Commercial Payer Strategies for CIOs/ACOs
  - AMGA “High-Performing” Health System

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## **Redistribution of Revenue by Payer Category**



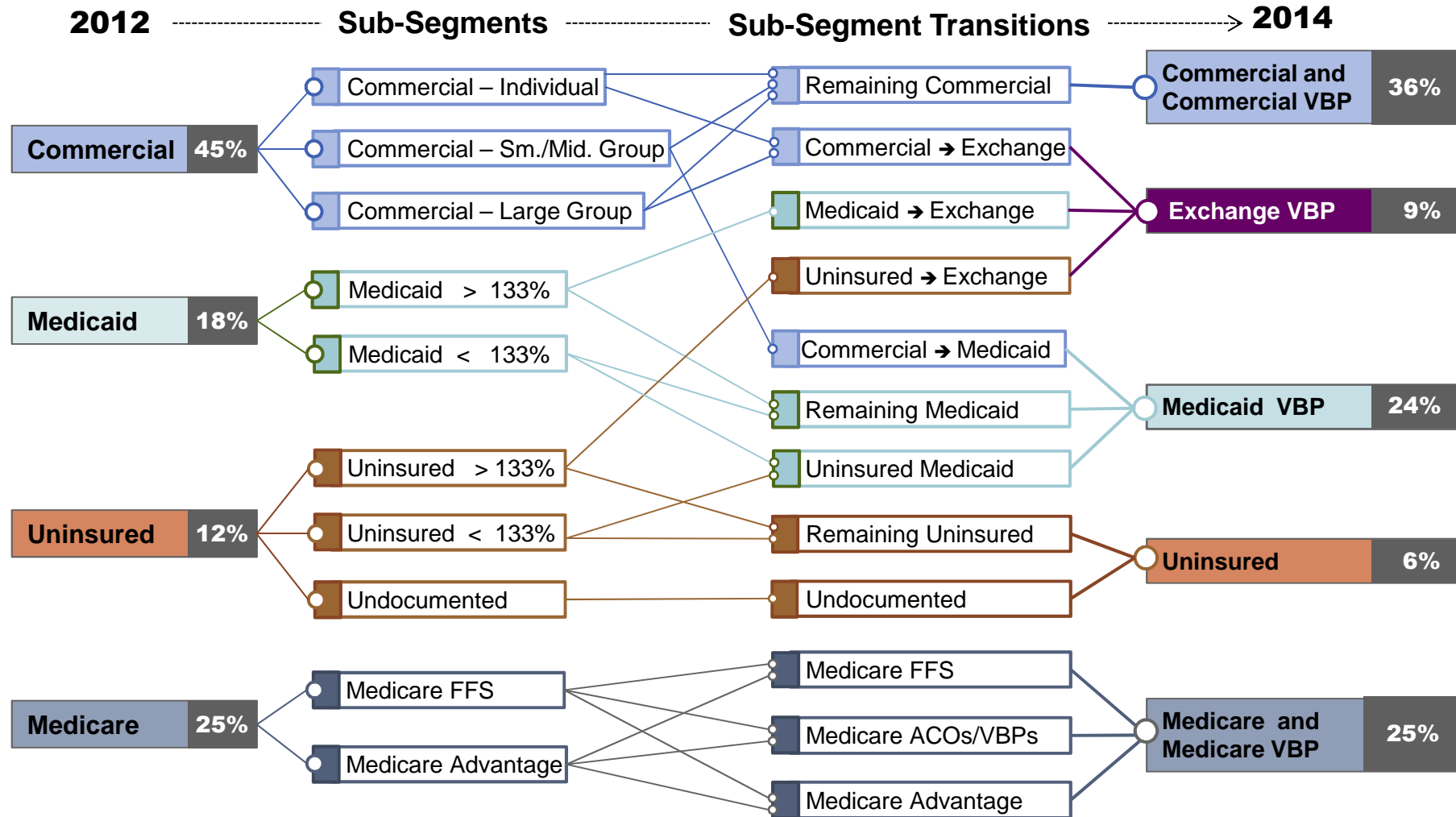
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# Redistribution of Revenue by Payer Product Category\*

## – Southwestern Health System Payer Mix – Commercial Example

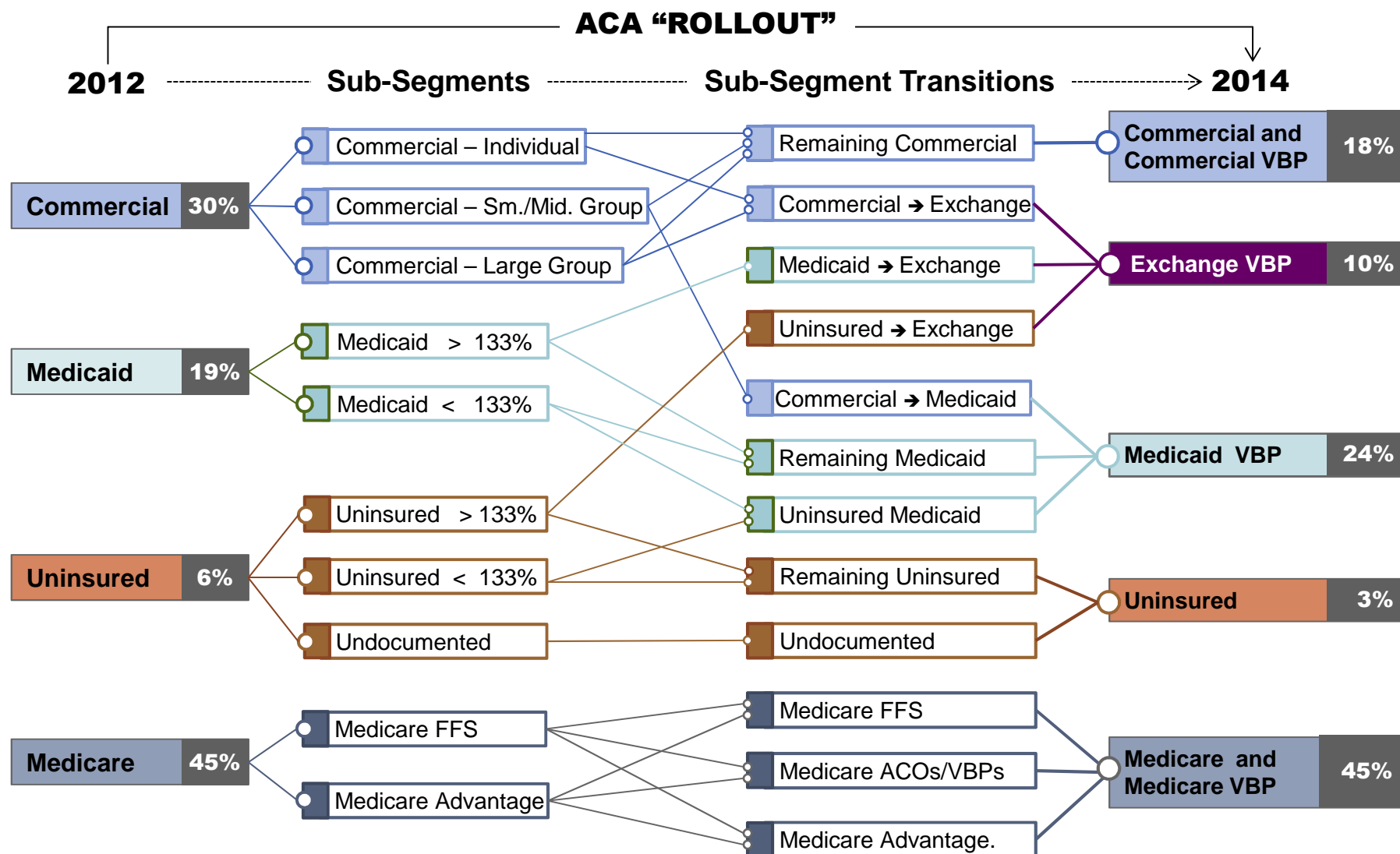
### ACA “ROLLOUT”



\* Developed from SSB Proprietary Data Base 2012

# Redistribution of Revenue by Payer Product Category\*

## – Northeastern Health System Payer Mix – Medicare Example



\* Developed from SSB Proprietary Data Base 2012



## **Drivers and Challenges in Health Care Today**

**Macro Environmental Impetus  
Towards Value Based Care**

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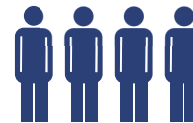
# Navigating the Perfect Storm



**U.S.S. Healthcare System**



**Too much cost**



**Too many patients**



**Too little funding**



**Too few professionals**

# Past and Current Governmental Impacts

## **Balanced Budget Act (1997)**

Sustainable Growth Rate (SGR) established, now a \$300+ billion underfunded liability related to physician reimbursement rates

## **Medicare Modernization Act (2003)**

Medicare Part D Prescription Drug Benefit  
Transition to MS-DRGs

## **Deficit Reduction Act (2005)**

Decreased reimbursement for office-based ancillaries starting January 2007

## **Tax Relief and Health Care Act (2006)**

Medicare Medical Home Project begins in up to eight states in 2009

## **Patient Protection and Affordable Care Act (2010)**

– Multiple elements phasing in from 2010-2019 with significant, across-the-board impacts on health plans, hospitals and physicians

### • **Supreme Court Decision – 6/28/12 @ 10:10 am EST**

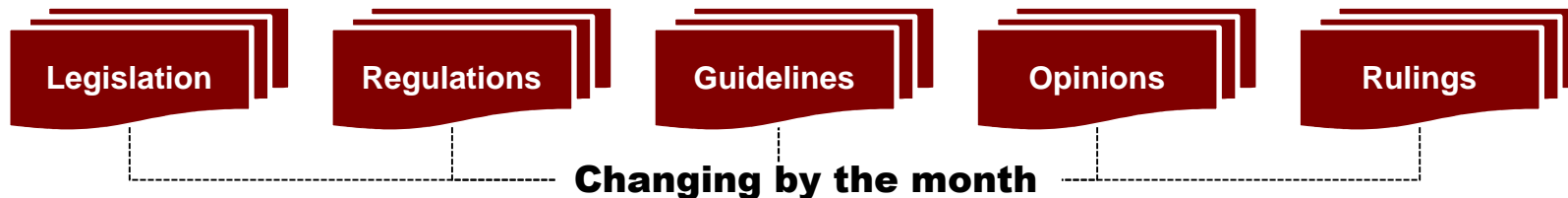
5-4 Vote lead by Chief Justice Roberts-ACA is Constitutional; Individual Mandate is a tax; Medicaid Mandate is limited and Severability is not an issue

### • **Insurance Exchanges Go Live 2014**

16-32 million Americans will enter state based insurance exchanges and expanded Medicaid programs with virtually all reimbursement structures migrating to Value-Based methodology

## **BOTTOM LINE**

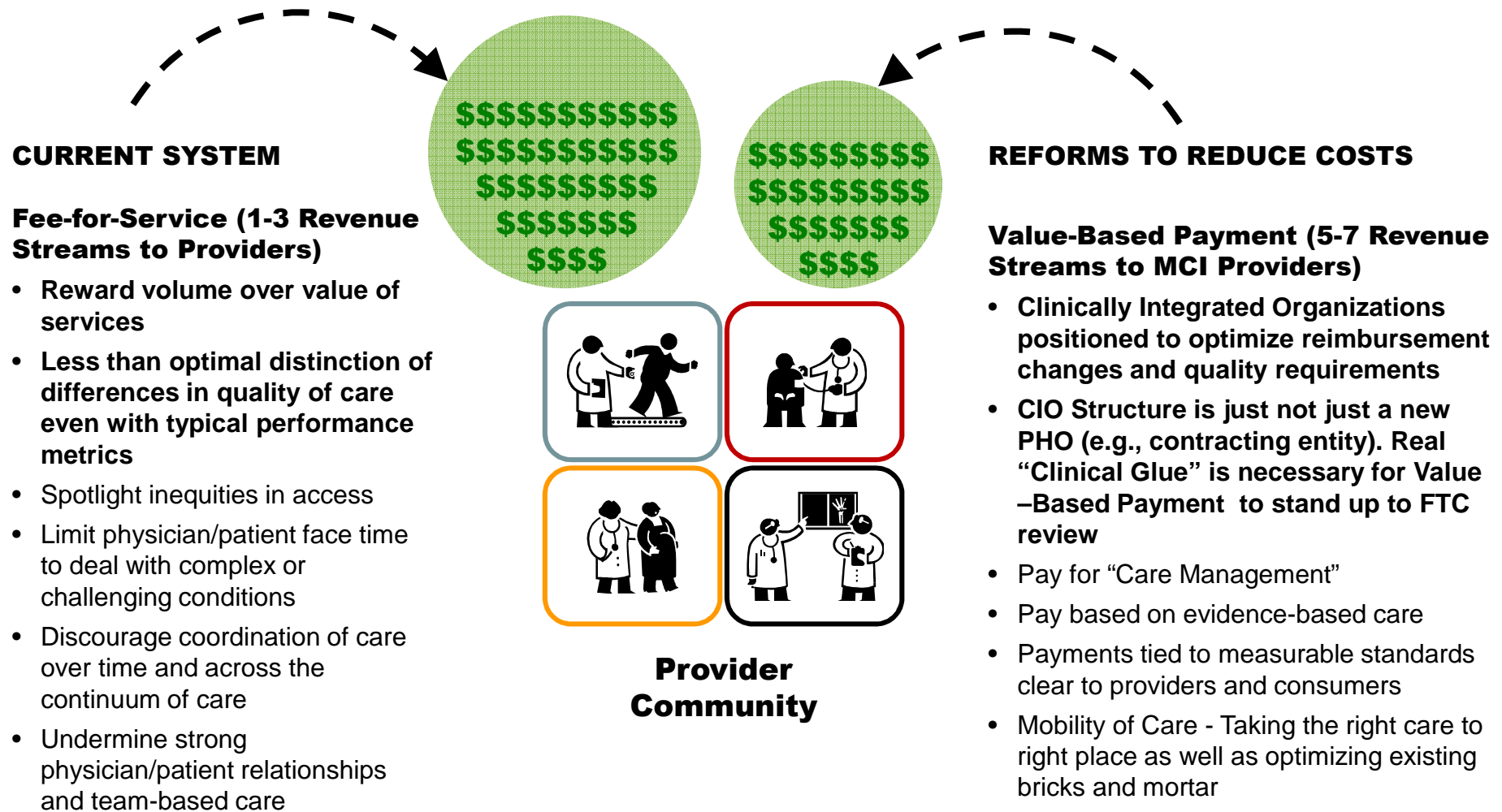
**Profound changes ahead for all health care organizations**





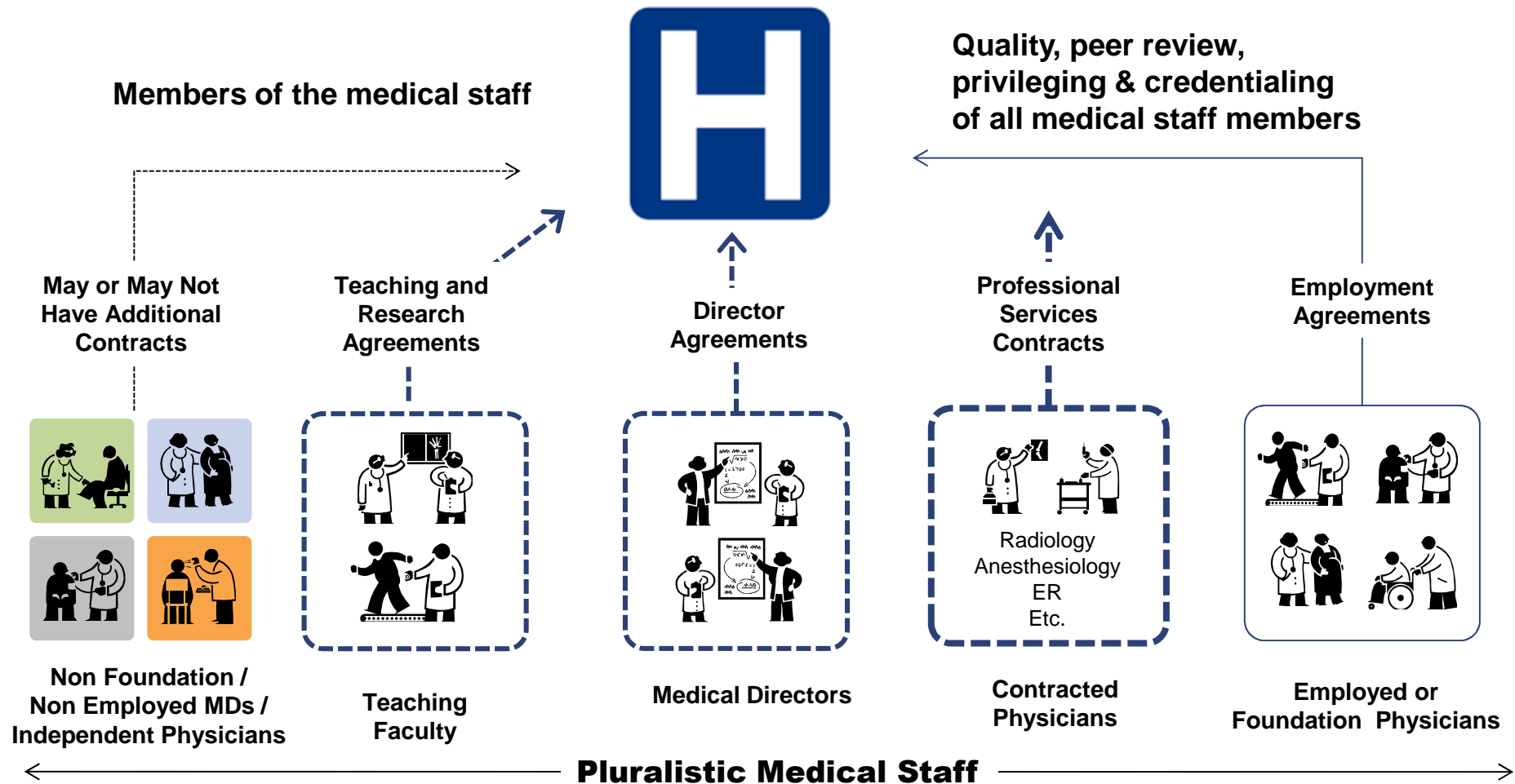
# FFS Is Evolving to Value-Based Reimbursement

## – CIO/ACO Structure Facilitates FTC Compliant Clinical Integration



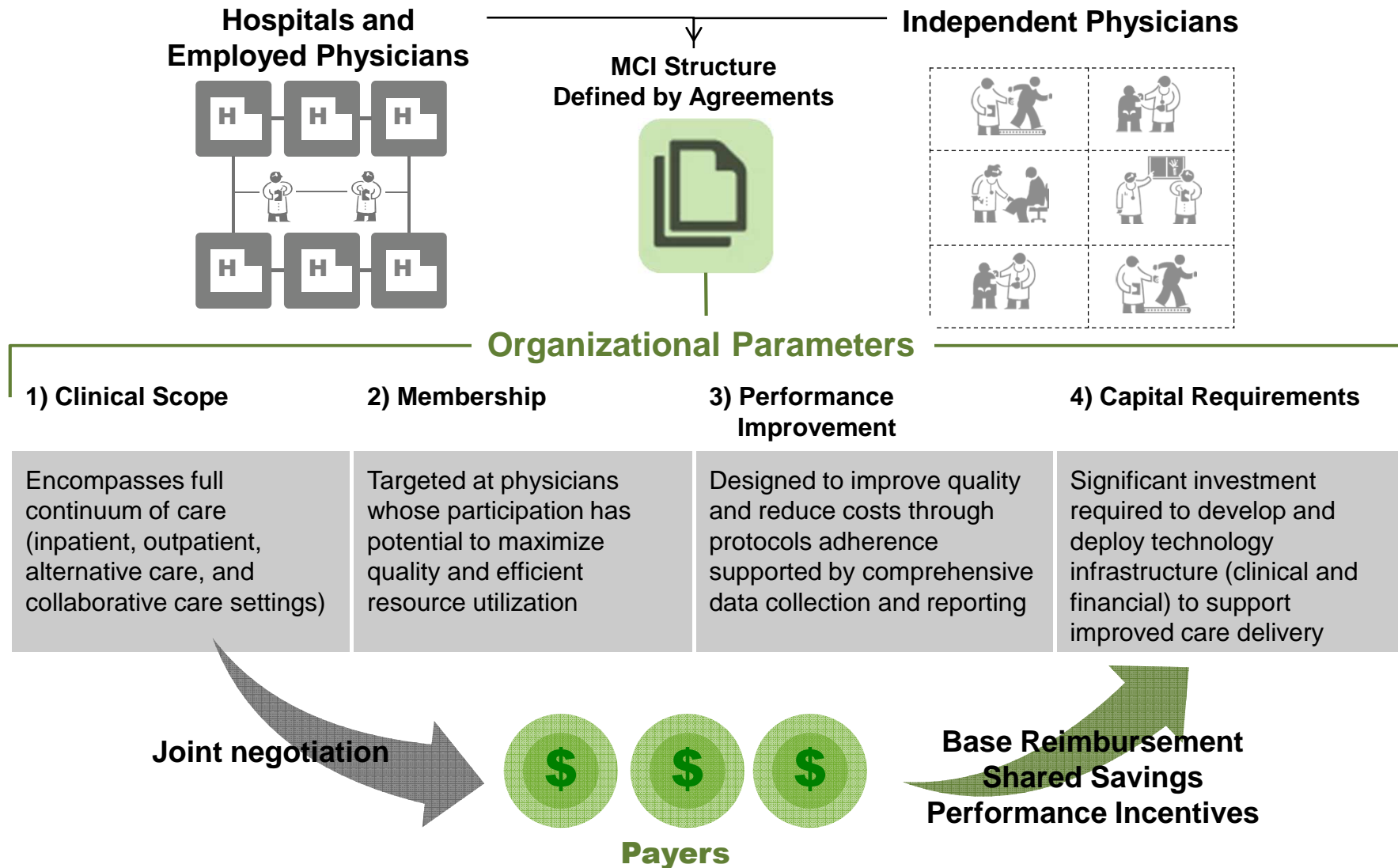
# FTC Compliant Clinical Integration

- Optimizing the Continuum of MD Medical Staff Relationships Especially for Non-Economically Integrated Physicians (e.g., The Independent Medical Staff)



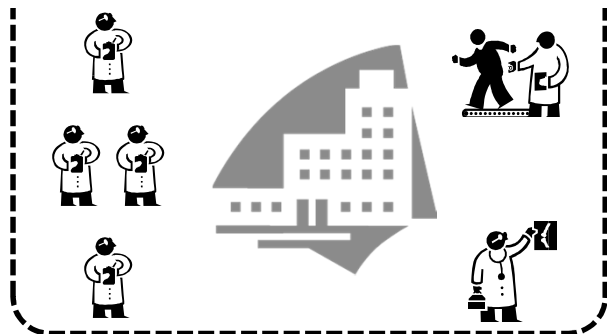
# FTC Compliant Clinical Integration / Structural Overview

## – The Four Organizational Parameters for FTC Approval



# CIO/ACOs Provide the Clinical/Business Structure for Value-Based Networks / Plans

## Clinically Integrated Organization (CIO) (e.g., VB Network, ACO, etc.)



## "Meaningful Clinical Integration"

Fee-for-Service    Value-based



## Minimum Requirements for an Integrated Health System Structure to be a CIO/ACO:

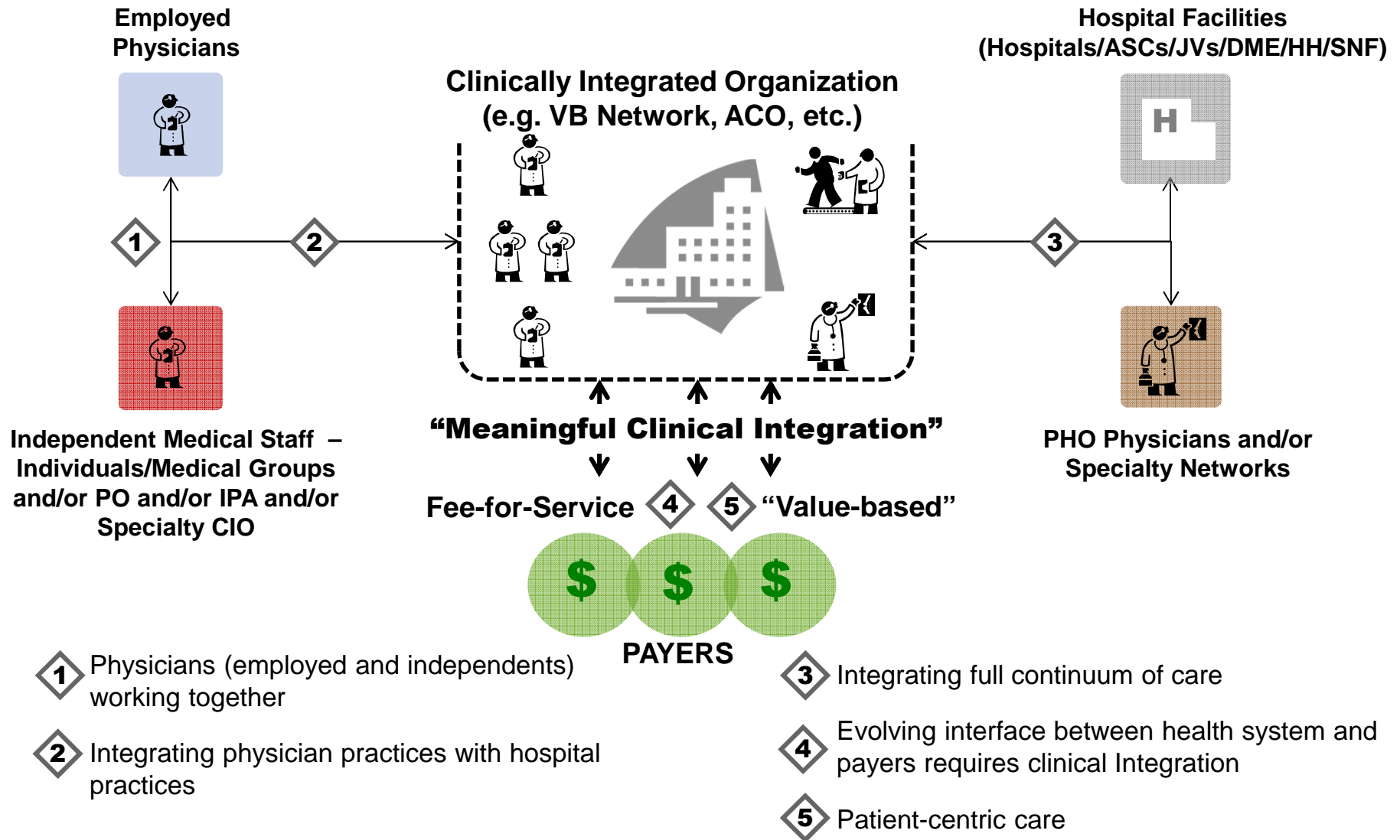
- Establish a state based legal entity such as an LLC, Taxable Non Profit, 501(c) 3, etc. that can enter into highly product specific contractual reimbursement relationships with selective use of FFS, **Value-Based**, Capitated arrangements, etc.
- Achievement of an FTC Compliant Clinical Integration Model to prioritize participation in 2014 State-Based Insurance Exchanges and additional Commercial "Value Based Product Offerings" for the individual and small group markets
- Support/Create transformational Clinical care models compatible with "next generation" Comprehensive Care Medical Homes, Collaborative Care, Health Services Exchange Capabilities, etc.

## Definitions:

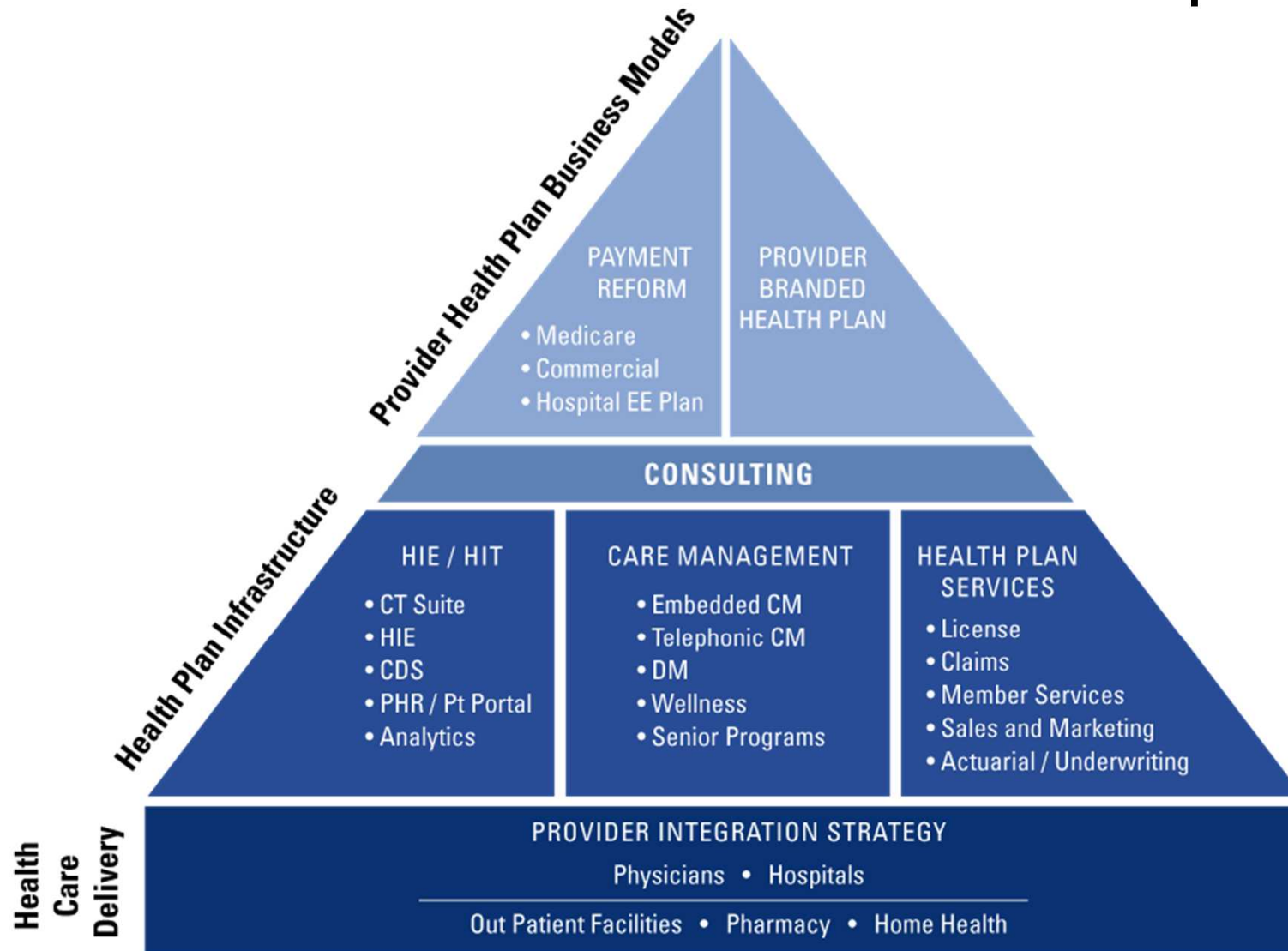
- A CIO is legal entity structured to hold contracts for any VB product (e.g., Commercial, Medicare SSP ACO, Medicaid, etc.)
- An ACO refers to a state based entity that qualifies for participation in the Medicare SSP ACO program but the term has been used interchangeably in CA, MA, etc. for state specific value based commercial programs (e.g., "MA ACO" Plan)

# “Clinically Integrated Organization” Common Elements

– VB Plans Have Tiers of Lower Cost “ Usually Smaller Networks”



# All Health Plans Have a CIO Integration Strategy for Developing Commercial VBPs and MSSP ACOs – Aetna Example





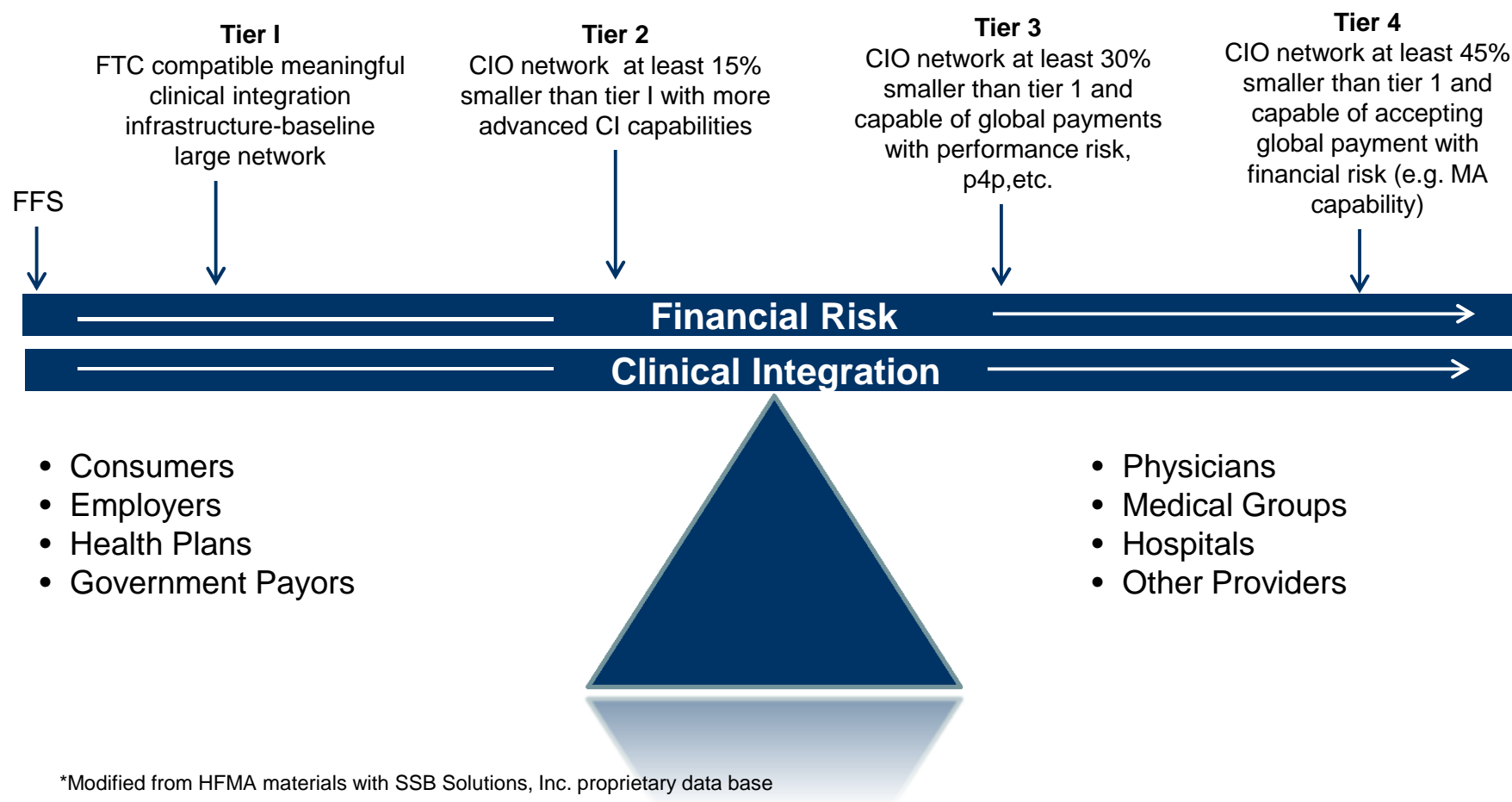
# Core Payer Strategies Support CIO Development

## Recurrent Themes from Large For Profit Health Plans

- United, Humana, Aetna, and Cigna are launching or will launch “Value-Based Plans”(VPNs) starting with existing core products: 1) ASO Employer Plans (CIGNA), 2) Medicare Plans (Humana, United); 3) Small, Mid Size and Large Group Employer Plans (United, Aetna, etc.); 4) Individual Market/State Exchanges (United, Aetna, Cigna, Humana, etc.) and Medicaid (United, Aetna, Cigna, Humana). All want dual eligibles due to their high cost. Select companies want Medicaid.
- Every major plan views VBPs as creating a lower price point option and very attractive to the employer/governmental payer in an environment with or without a formal retail (Exchange) market.
- Virtually all for profit plans see VBPs leading to more at risk or % of premium contracting with narrower networks.
- Health plans will employ/buy providers of all types especially PCPs/IPAs/POs

# Risk Continuum for Existing and Proposed Payment Structures

## Managing risk requires tiered networks



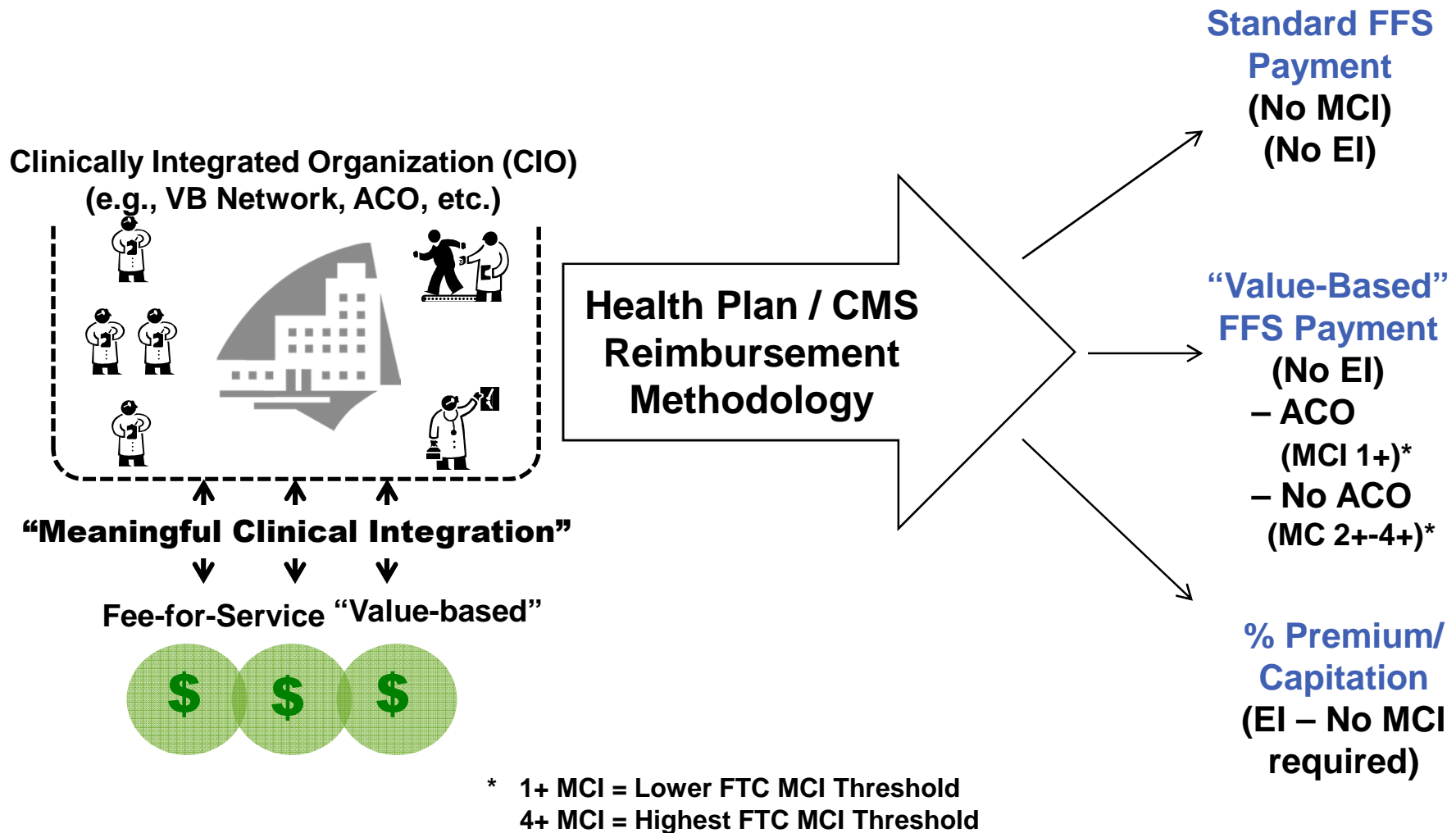


## Payer and CIO Tiered Narrow Network Structures for VBPs\*

	MSSP ACO ASO	Medicare Advantage	ERISA EE Plan	State Based Exchange	Non Exchange Value- Based/ Narrow Network
<b>Commercial and MA Products</b>					
<b>▪ United</b> <ul style="list-style-type: none"> <li>— Small &amp; Mid Size Group</li> <li>— Large group</li> <li>— Medicare Advantage</li> </ul>	Tier 2/3 Tier 2/3 Tier 2/3	Tier 4	Tier 2/3 Tier 2/3	Tier 3 Tier 3	Tier 2/3 Tier 2/3
<b>▪ BCBS</b> <ul style="list-style-type: none"> <li>— Individual</li> <li>— Small &amp; Mid Size Group</li> <li>— Medicare Advantage</li> </ul>	Tier 2/3 Tier 2/3 Tier/ 2/3	Tier 4	Tier 2/3 Tier 2/3	Tier 3 Tier 3	Tier 2/3 Tier 2/3
<b>▪ Cigna</b> <ul style="list-style-type: none"> <li>— Mid Size &amp; Large group</li> <li>— Medicare Advantage</li> </ul>	Tier 2/3 Tier 2/3	Tier 4	Tier 2/3	Tier 3	Tier 2/3
<b>▪ Aetna</b> <ul style="list-style-type: none"> <li>— Mid Size &amp; Large Group</li> <li>— Medicare Advantage</li> </ul>	Tier 2/3 Tier 2/3	Tier 4	Tier 2/3	Tier 3	Tier 2/3
<b>▪ Humana</b> <ul style="list-style-type: none"> <li>— Medicare Advantage</li> </ul>	Tier 2/3	Tier 4			
<b>▪ ERISA / Hospital System Employee Plans</b>			Tier 1/2		
<b>▪ Medicare (Non MA Products)</b> <ul style="list-style-type: none"> <li>— MSSP ACO</li> <li>— CMS Innovation                             <ul style="list-style-type: none"> <li>— Pioneer ACO</li> <li>— Bundled Payment</li> </ul> </li> </ul>	Tier 2/3  Tier 2/3 Tier 2/3				
<b>Medicaid (AHCCCS)</b>				Tier 3/4	Tier 3/4

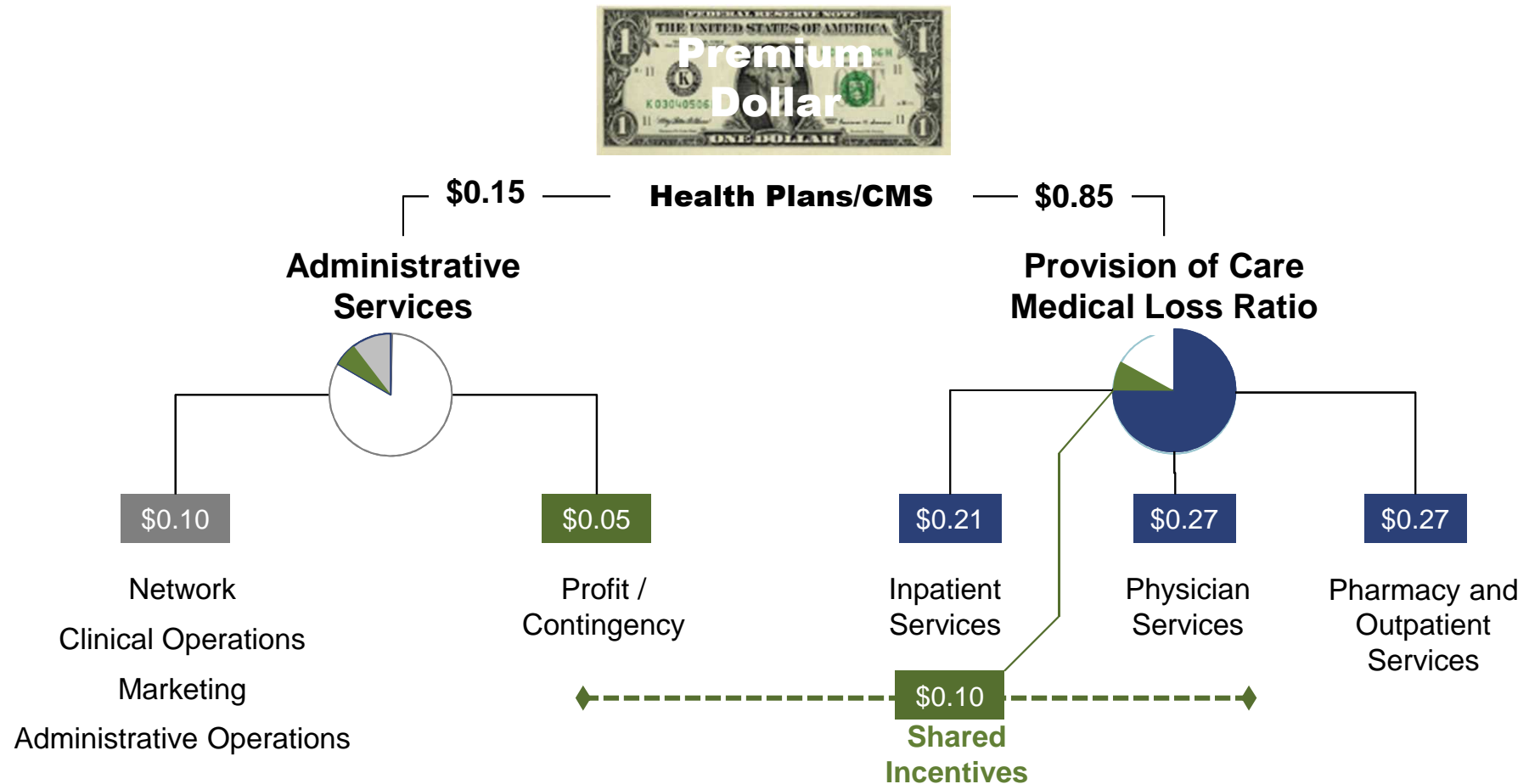
\*Tier 1 Network- Minimal CIO Capabilities ----- Evolving to Tier 4 "Risk Products" (e.g., MA)

# FFS Payments vs. Value-Based/Shared Savings Payments vs. Economic Integration Payments



# Funds Flow Model: Commercial VB Exchange Product (2014)

## Commercial VB Exchange Product @ \$383 PMPM



# Commercial VB Exchange Product Revenue Allocation

Assume 10,000 enrollees at \$383 PMPM

**\$45.9MM in Total Premium Revenue**

Health Plan	\$MM
Administration	4.6
Profit	2.3
Total	6.9

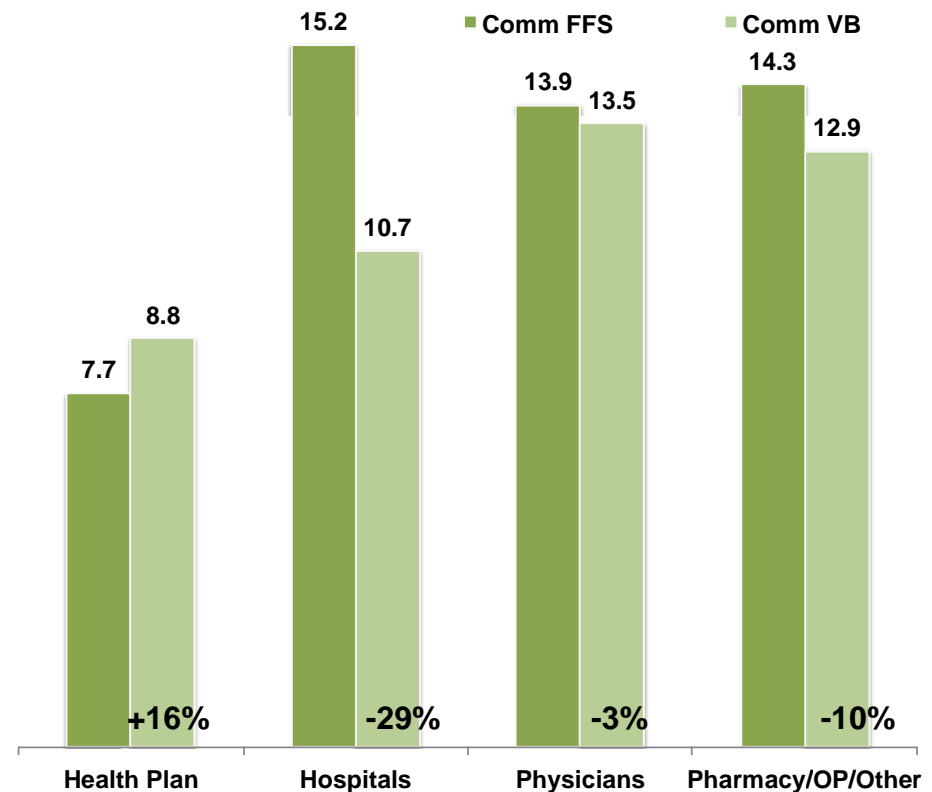
## Providers

Hospital (Inpatient)	9.8
Physician Services	12.5
Pharmacy/OP/Other	12.9
Total	35.1

## Incentive Allocation

Health Plan (50%)	2.0
Hospitals (25%)	1.0
Physicians (25%)	1.0
Total	4.0

**Financial Impact on Key Stakeholders**  
Commercial FFS vs. Commercial VB Exchange (\$MM)



# Commercial VB Exchange Product (Severity-Adjusted)

Assume 10,000 enrollees at \$460 PMPM

**\$55MM in Total Premium Revenue**

**Severity-adjustment +20%**

**Financial Impact on Key Stakeholders**  
Commercial FFS vs. Commercial VB Exchange (\$MM)

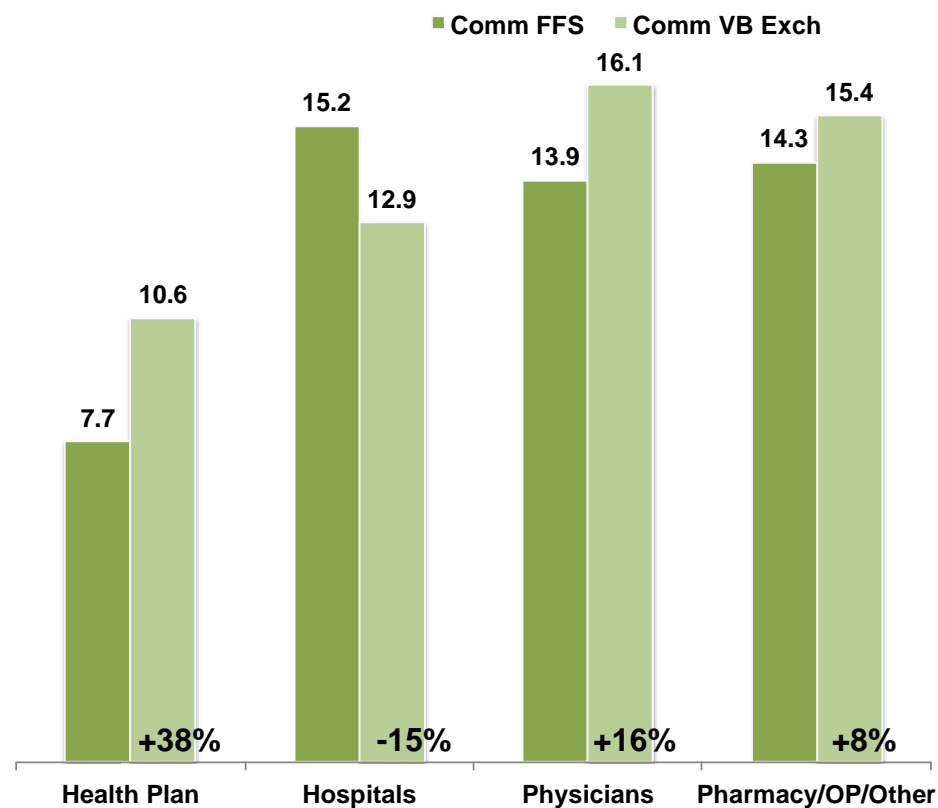
Health Plan	\$MM
Administration	5.5
Profit	2.8
Total	8.3

## Providers

Hospital (Inpatient)	11.7
Physician Services	15.0
Pharmacy/OP/Other	15.4
Total	42.1

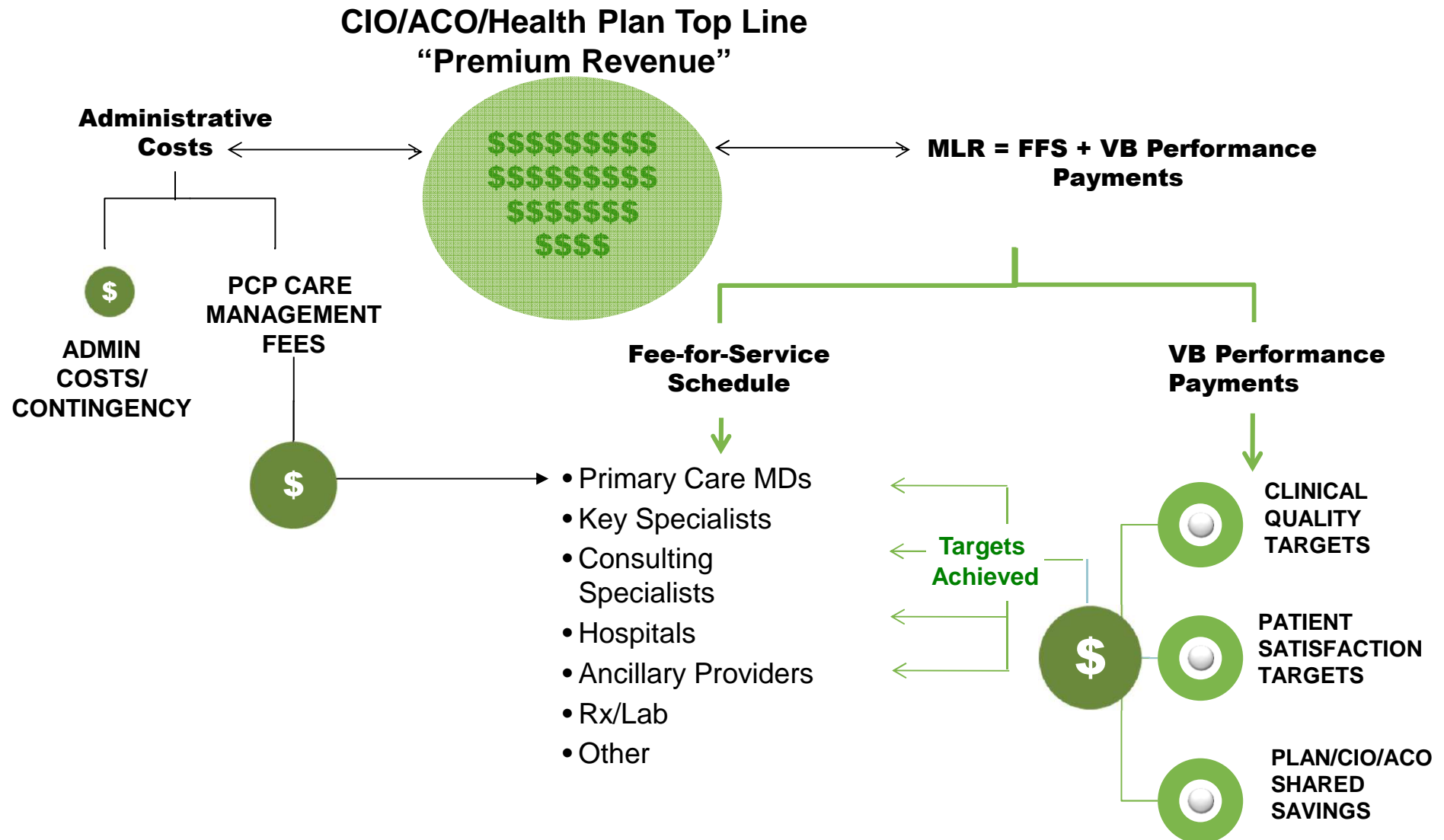
## Incentive Allocation

Health Plan (50%)	2.3
Hospitals (25%)	1.2
Physicians (25%)	1.2
Total	4.7

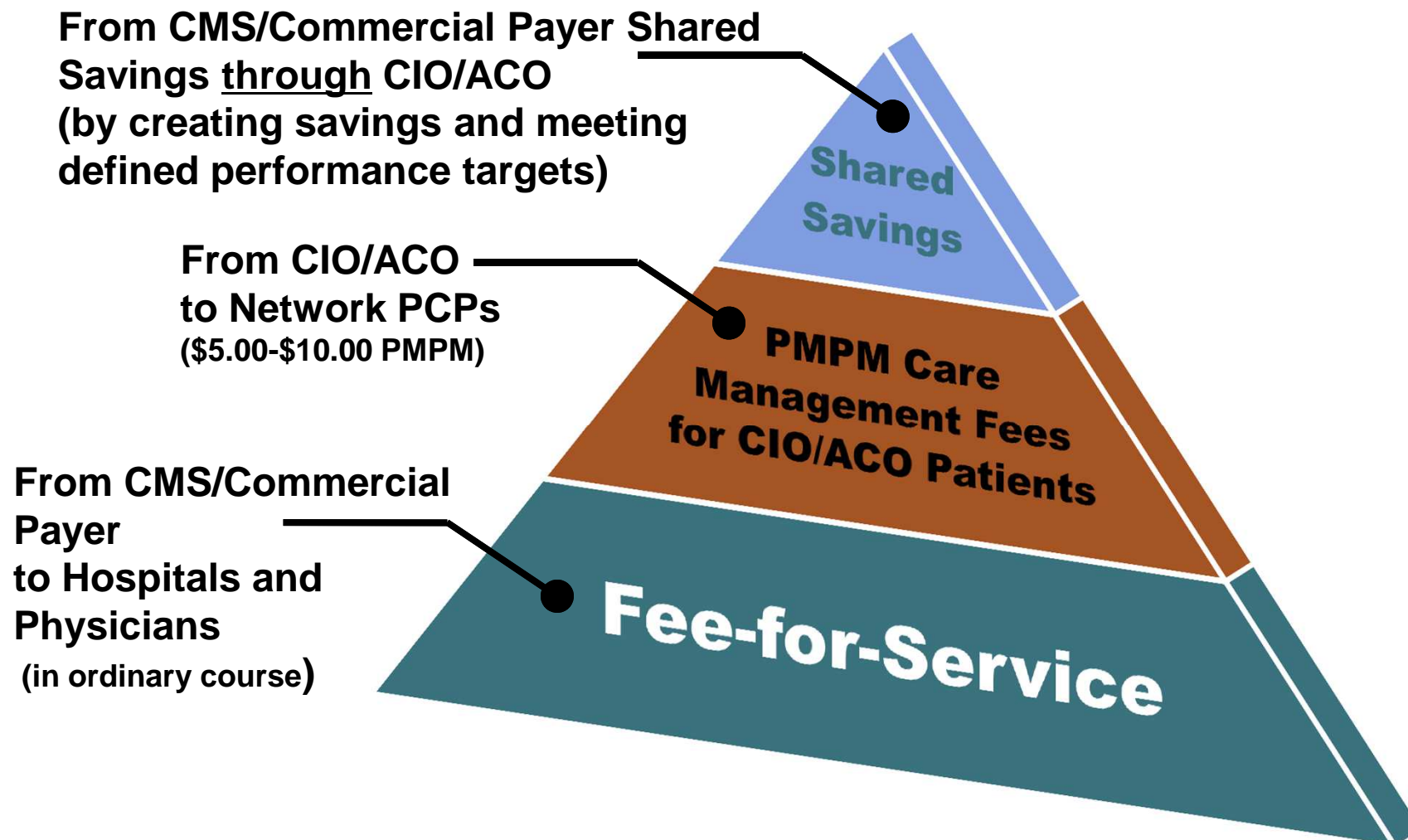


# FFS “Value-Based” Reimbursement Model

## – 5 Source MCI Provider Revenue Stream VBP Example

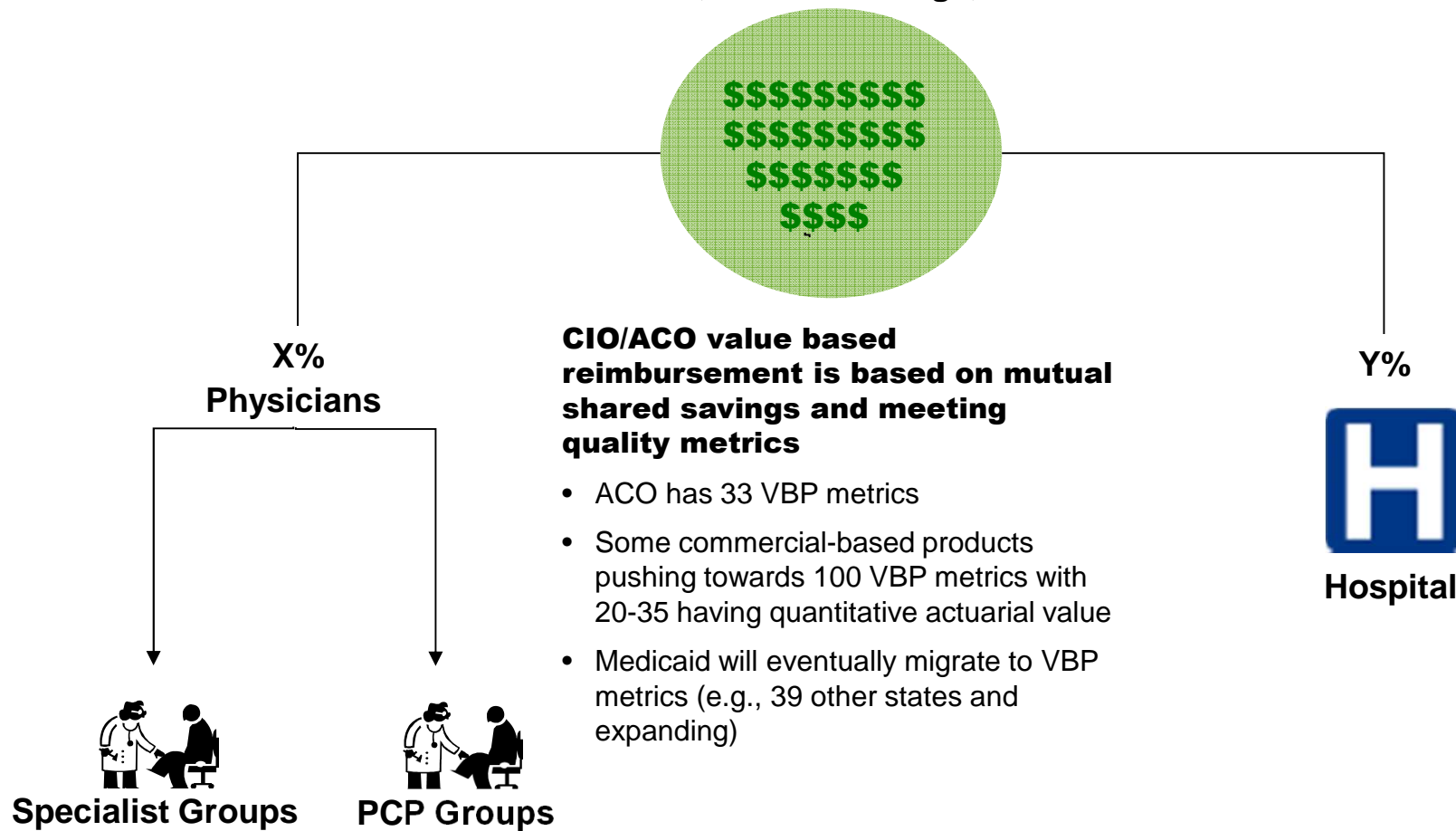


## Summary of Value-Based Reimbursement Structure



# Value-Based Incentive Payments Are Distributed to Providers According to Rules Set by the CIO/ACO

VBP Incentive Payments For Distribution =  
Quality Incentive Fees, Patient Care Incentive  
Fees, Shared Savings, etc.



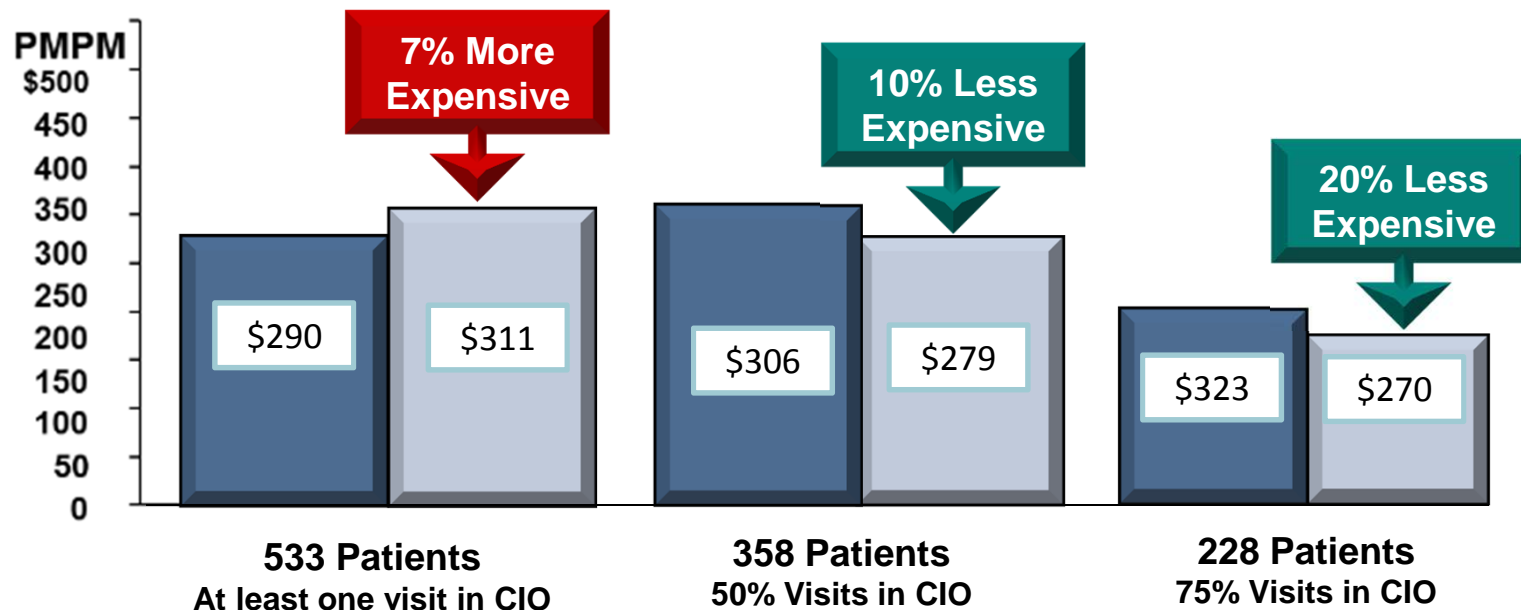


# North East Medical Group / BC Value-Based Pilot 2012

Key Issues = More Patient Contact – Less Total Cost

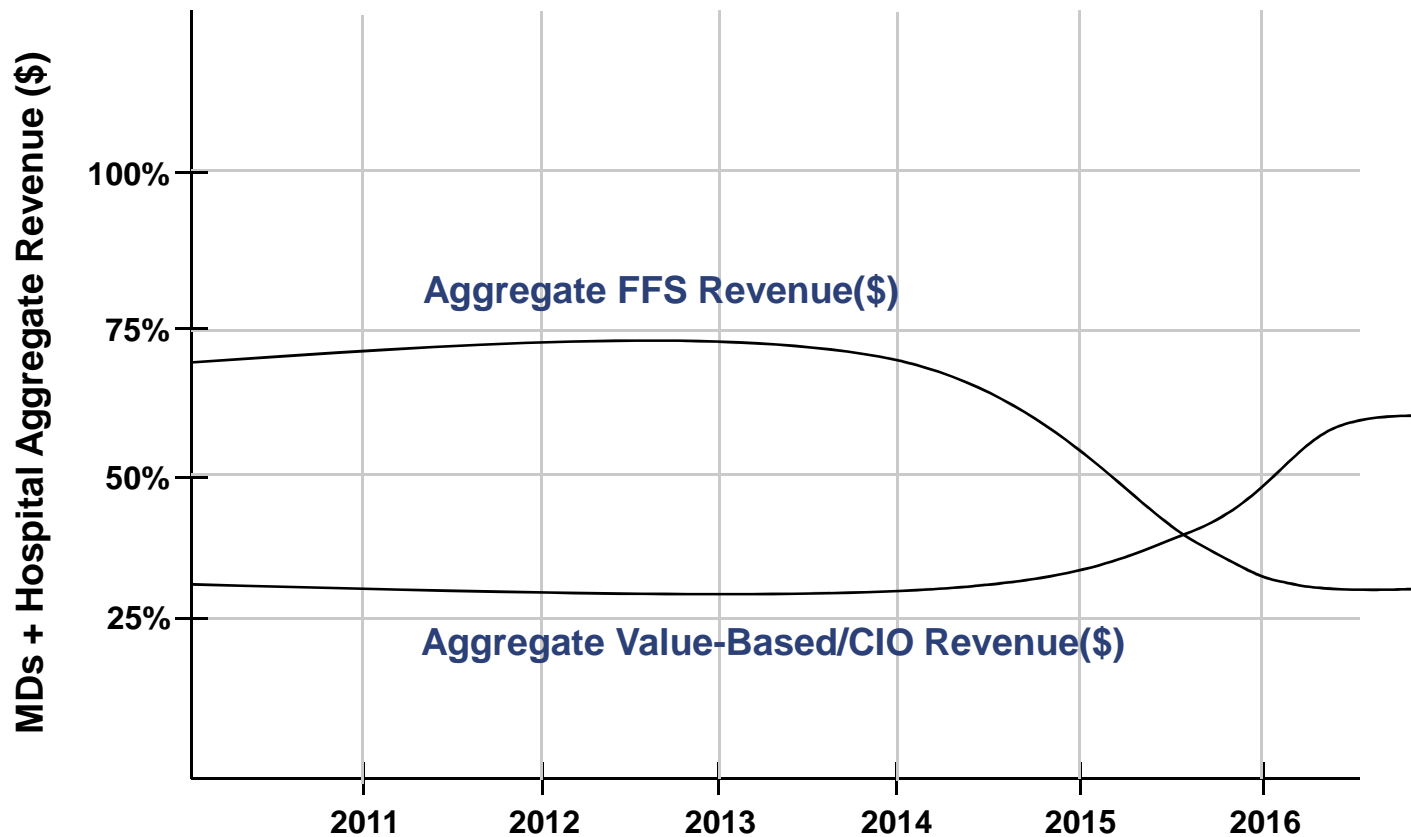
- Quality Data Monitoring Challenges
- Attribution should be at 75% for Maximum Bonus

## Risk Adjusted Allowed (PMPM)



# Managing Reimbursement Increasingly Complex

Alternative reimbursement methodologies will occur simultaneously and require different types of physician/hospital alignment models





## **Governance/Management/ Operational Structures for CIOs and ACOs**

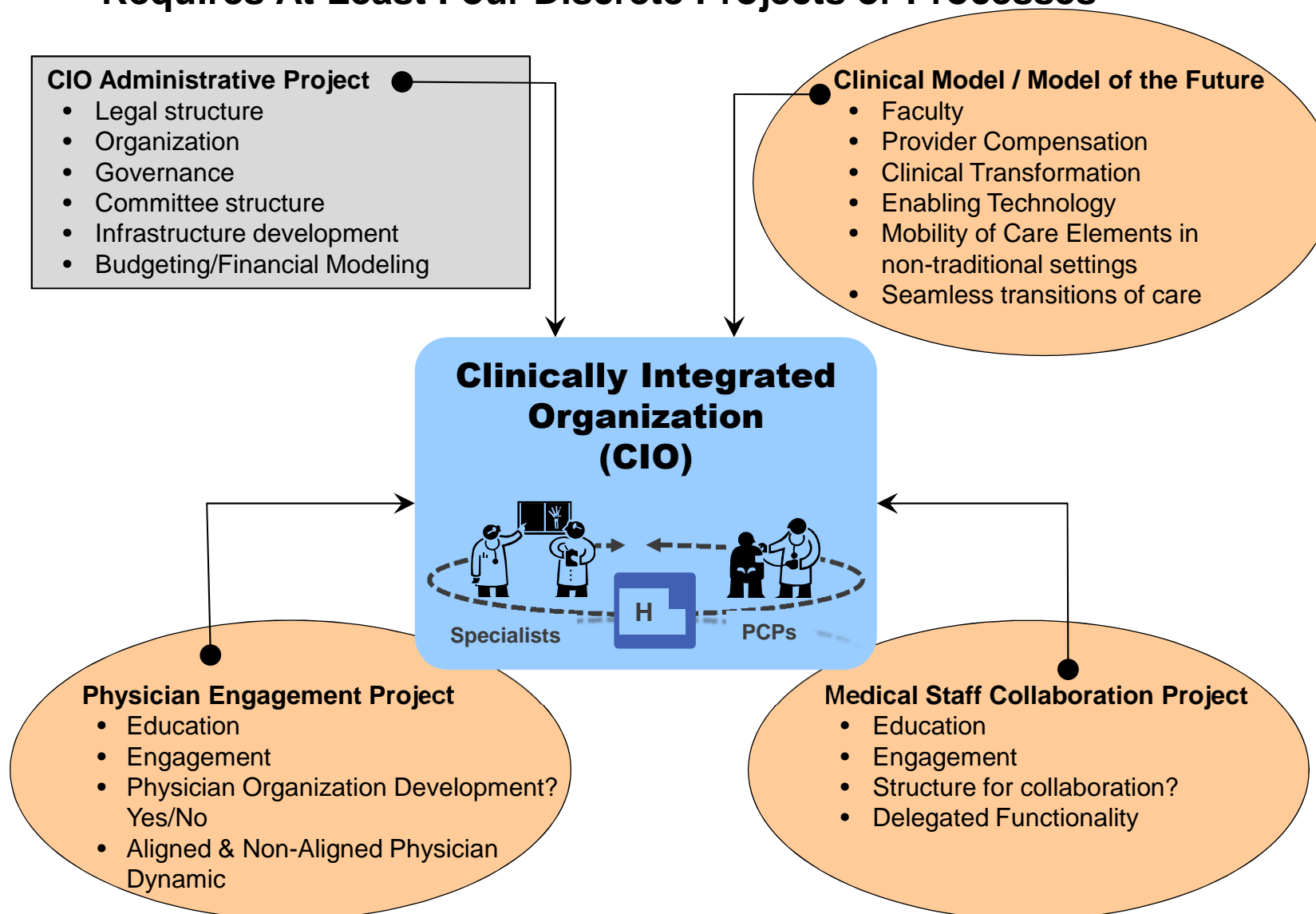
— The “Optimal” Clinical Model

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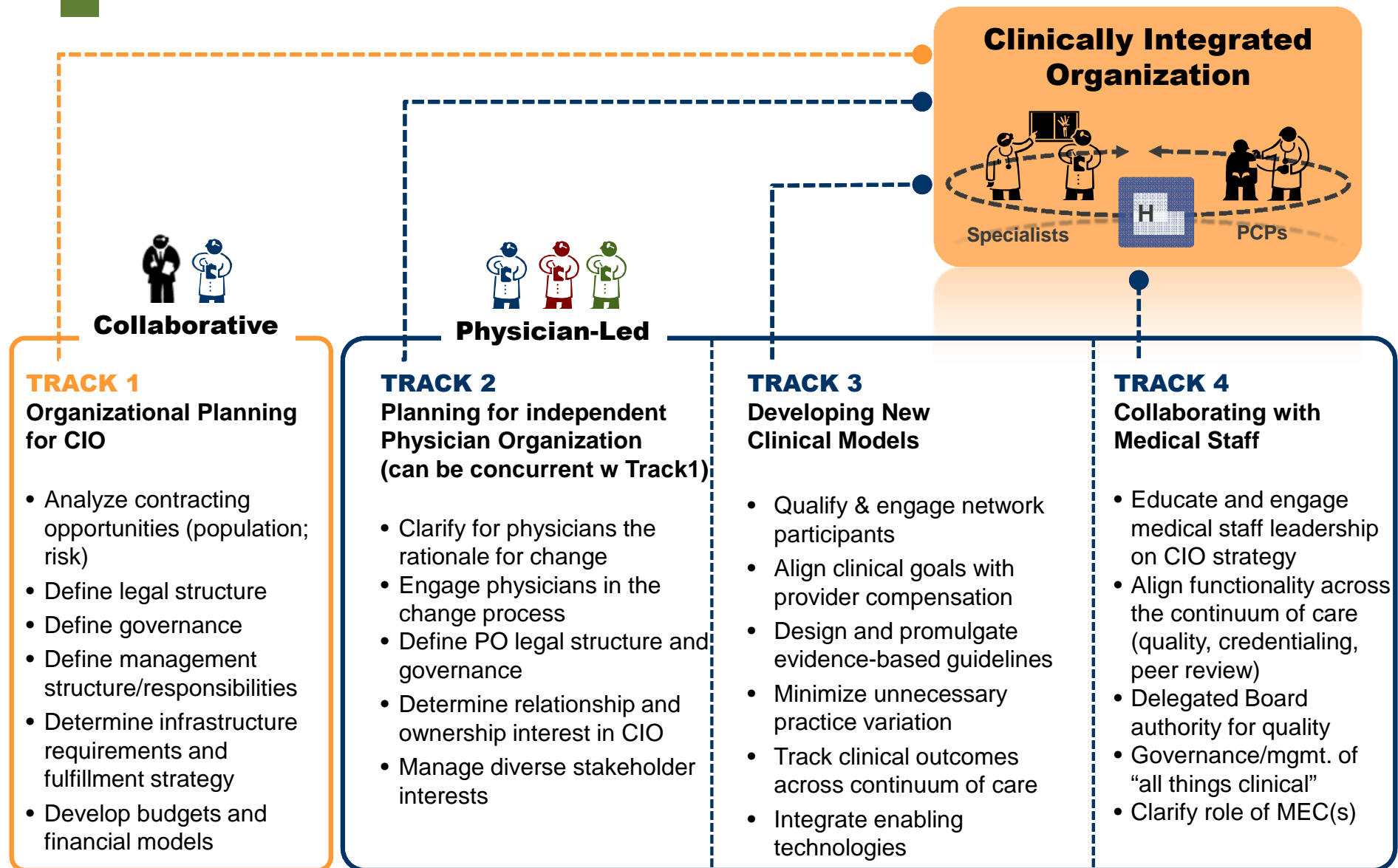
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# Clinically Integrated Organization (CIO) Formation

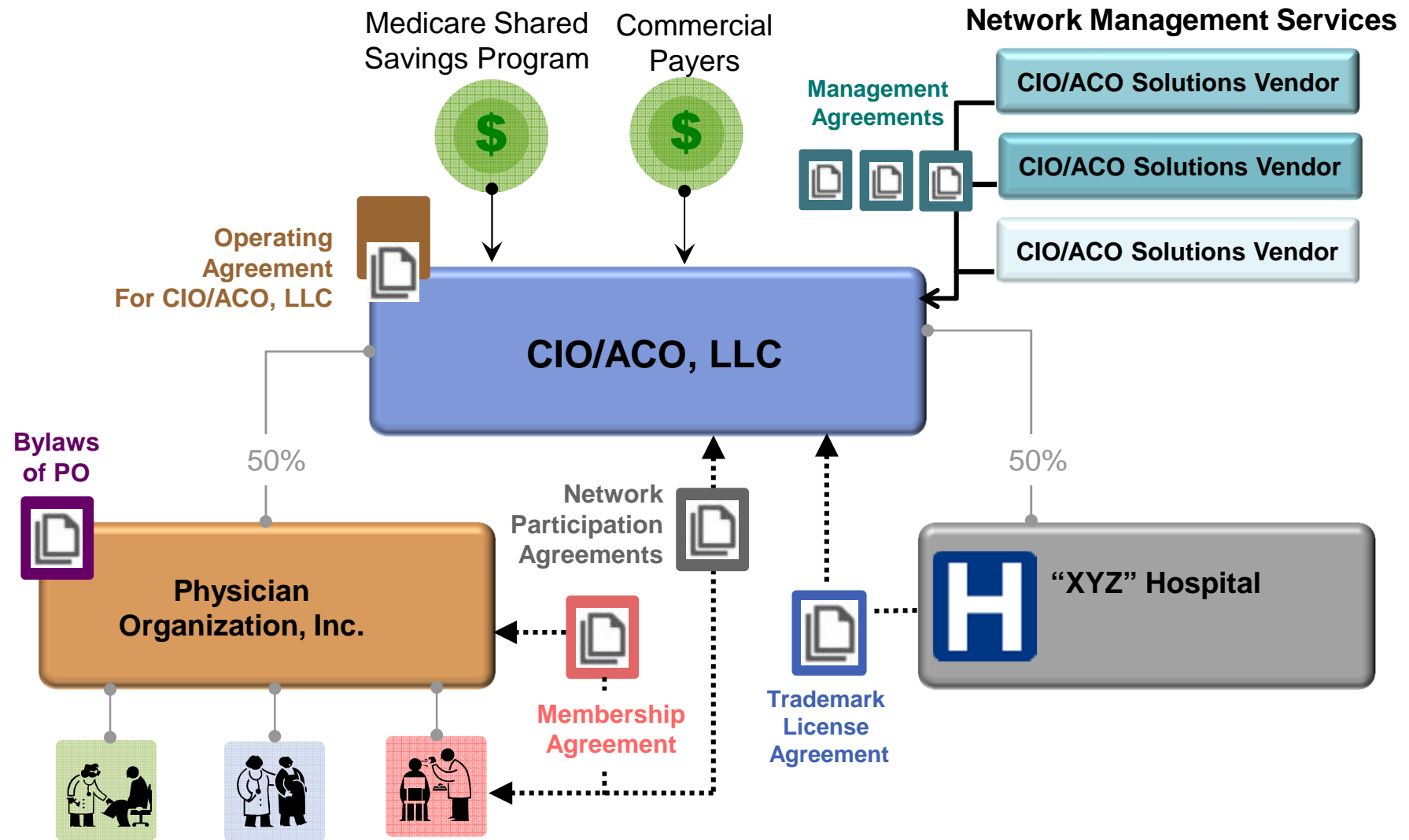
## Requires At Least Four Discrete Projects or Processes



# Up to Four Planning Tracks Underlie CIO Formation



# Key Agreements Required for CIO/ACO Formation – Example



# CIO/ACO – Governance Structure

CIO/ACO Steering Committee will guide development process until the LLC Board of Managers is formally appointed

## CIO/ACO - Board of Managers



## Proposed Board of Managers

- 6 Managers from Hospital
- 6 Physician Managers
- Additional participants
  - Executive Director
  - Chief Medical Officer

## Subcommittees

### Quality and Clinical Integration

- Credential network providers
- Develop clinical protocols and performance initiatives by specialty
- Monitor and intervene as needed to improve clinical performance
- Set clinical integration priorities based on performance tracking
- Ensure clinical performance monitoring, decision-support and analytics align with organizational priorities

### Finance

- Determine and monitor funds flow
- Review and recommend annual capital and operating budgets, for full Board approval
- Review monthly financial reports

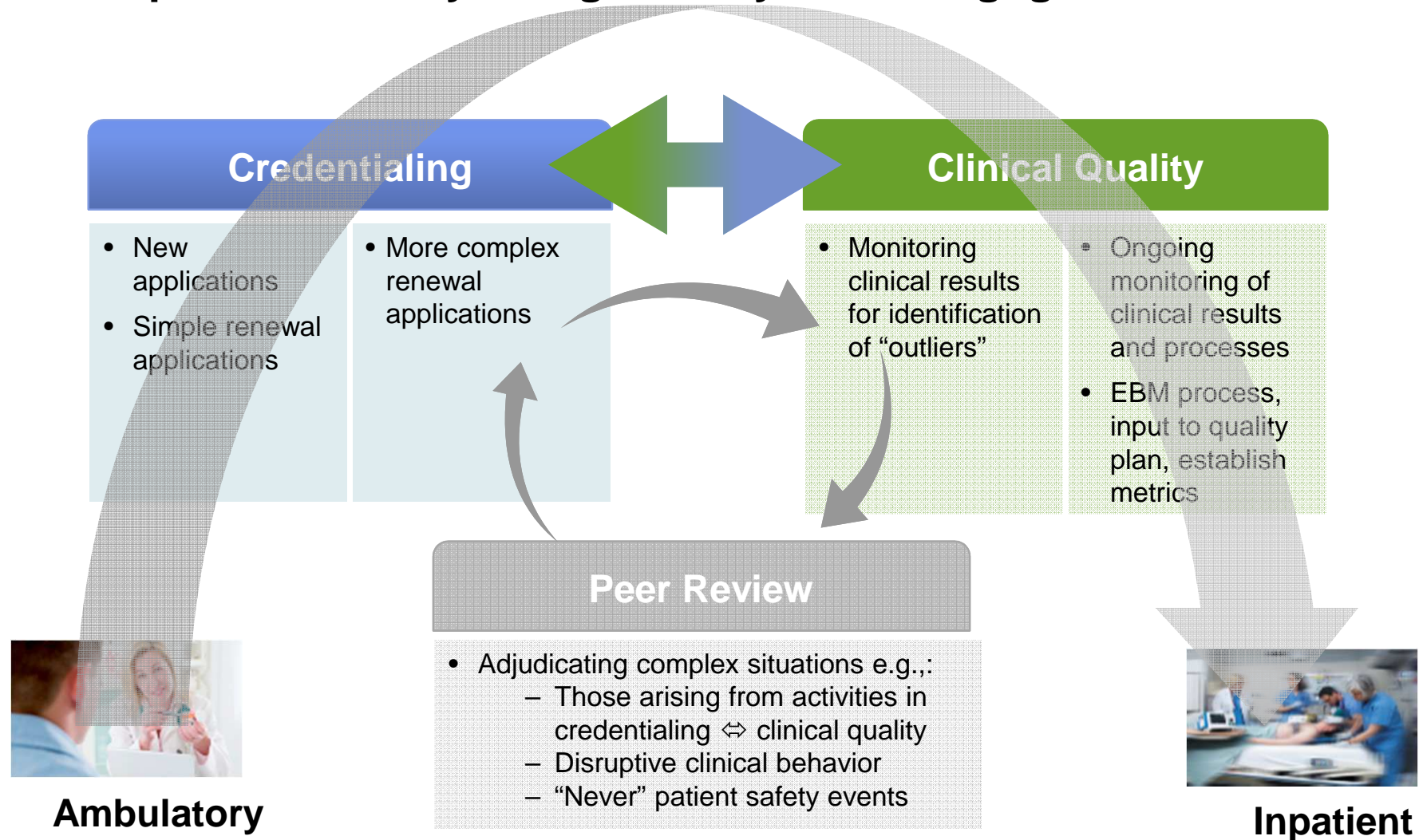
### Operations and Contracting

- Oversee/review payer contracts
- Monitor operational performance and vendor relationships
- Work with Hospital to develop and oversee marketing and communication plans (physicians and patients)

### Information Technology

- Oversee planning and implementation of IT infrastructure requirements

# Key Clinical Functionality Across the Continuum of Care Requires Carefully Designed Physician Engagement/Process

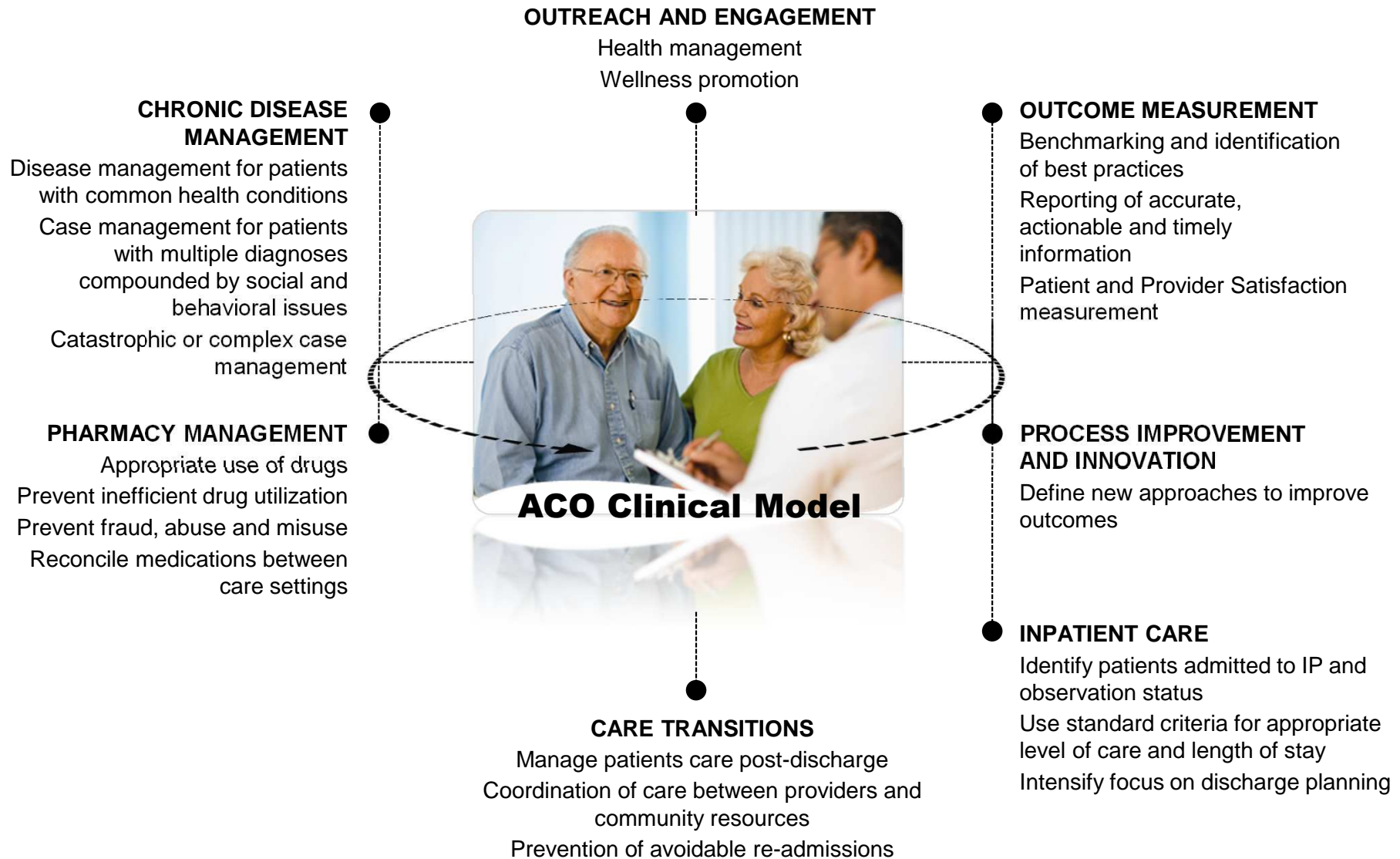




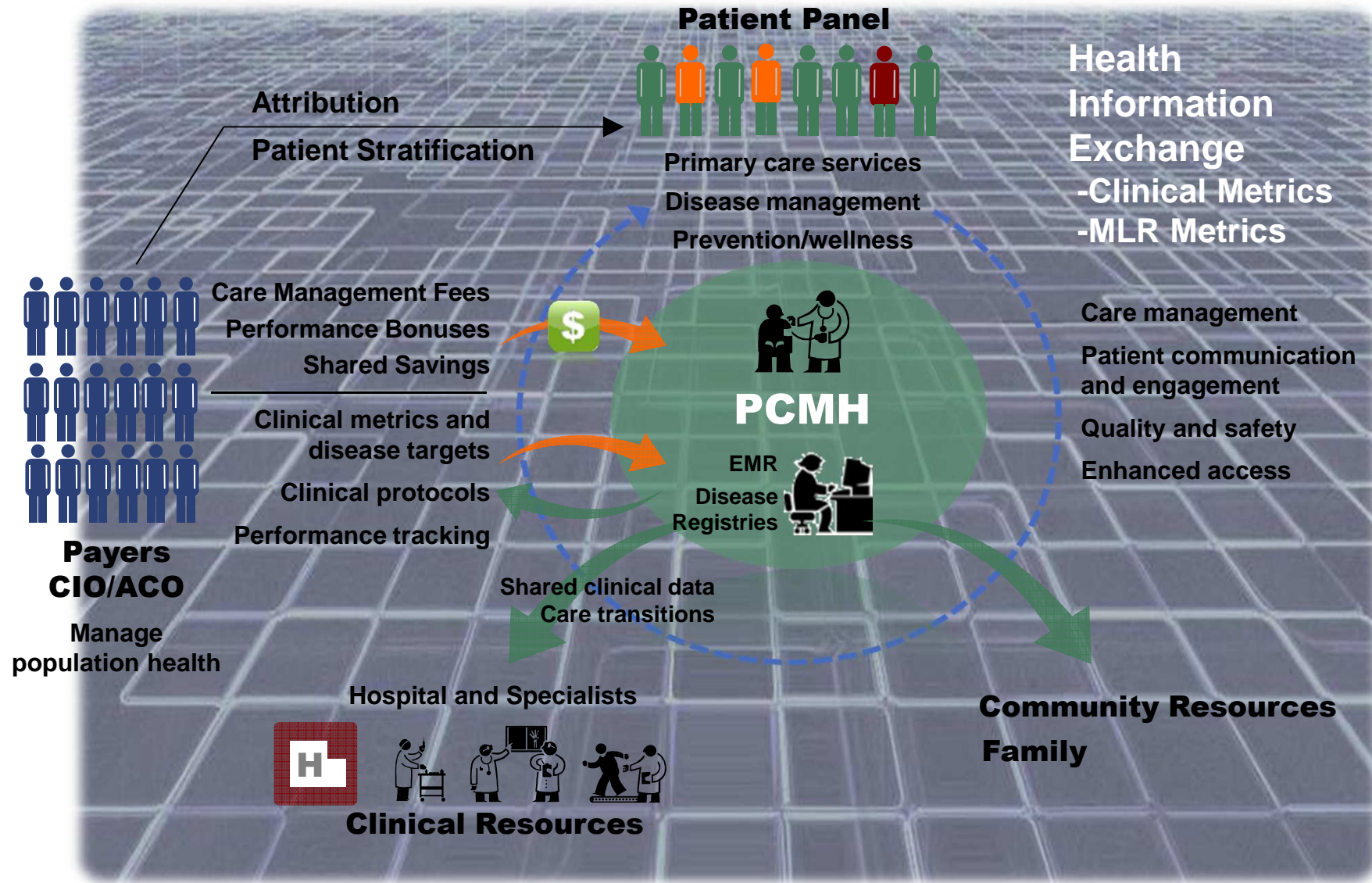
A CIO/ACO Clinical Integration Committee (CIC) is the Forum for “All Things Clinical” and supports the Medical Staff



# Key Components of Care Management Model



# CIO/ACO Medical Home Ecosystem



# The CIO/ACO Healthcare Scheduling Exchange Becomes Critical to New Clinical Model and Business Model\*

HIE and EMR

Personal Health Record

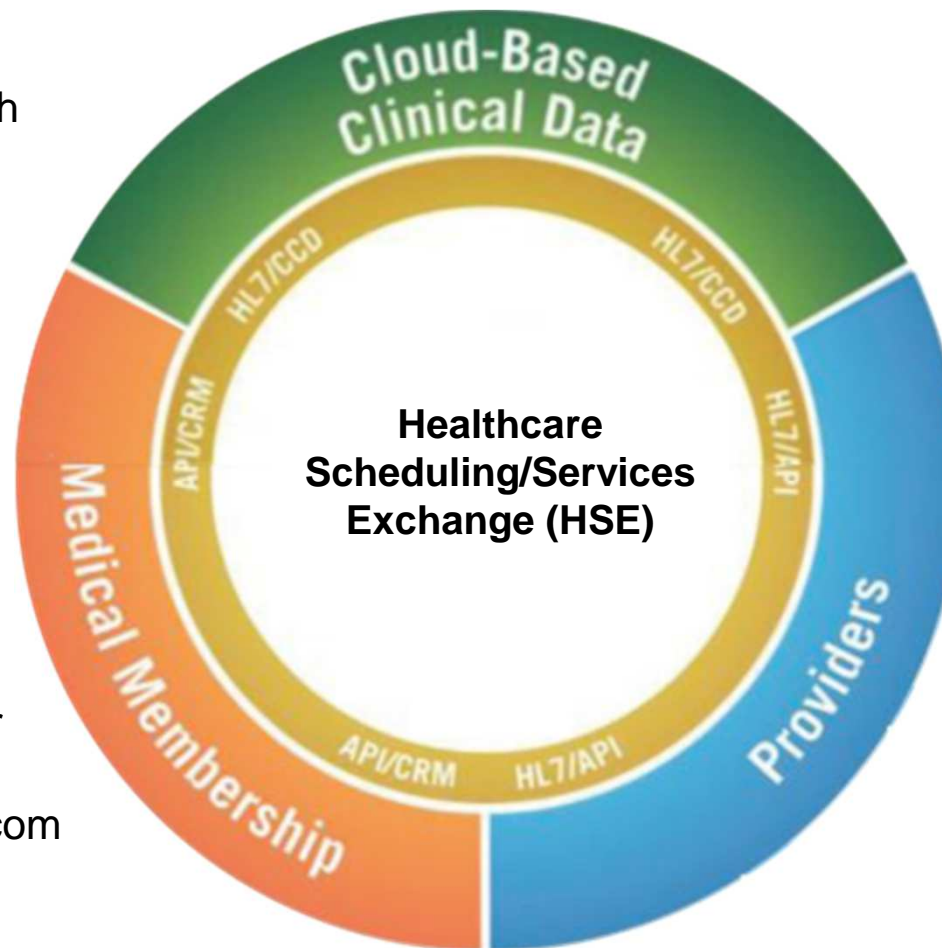
Chronic Condition

Wellness / Prevention

mHealth

Concierge Contact Center

myhealthplan.com



PMS and Clinical Decision Support

Claims/EDI

ACOs

Hospital HIS

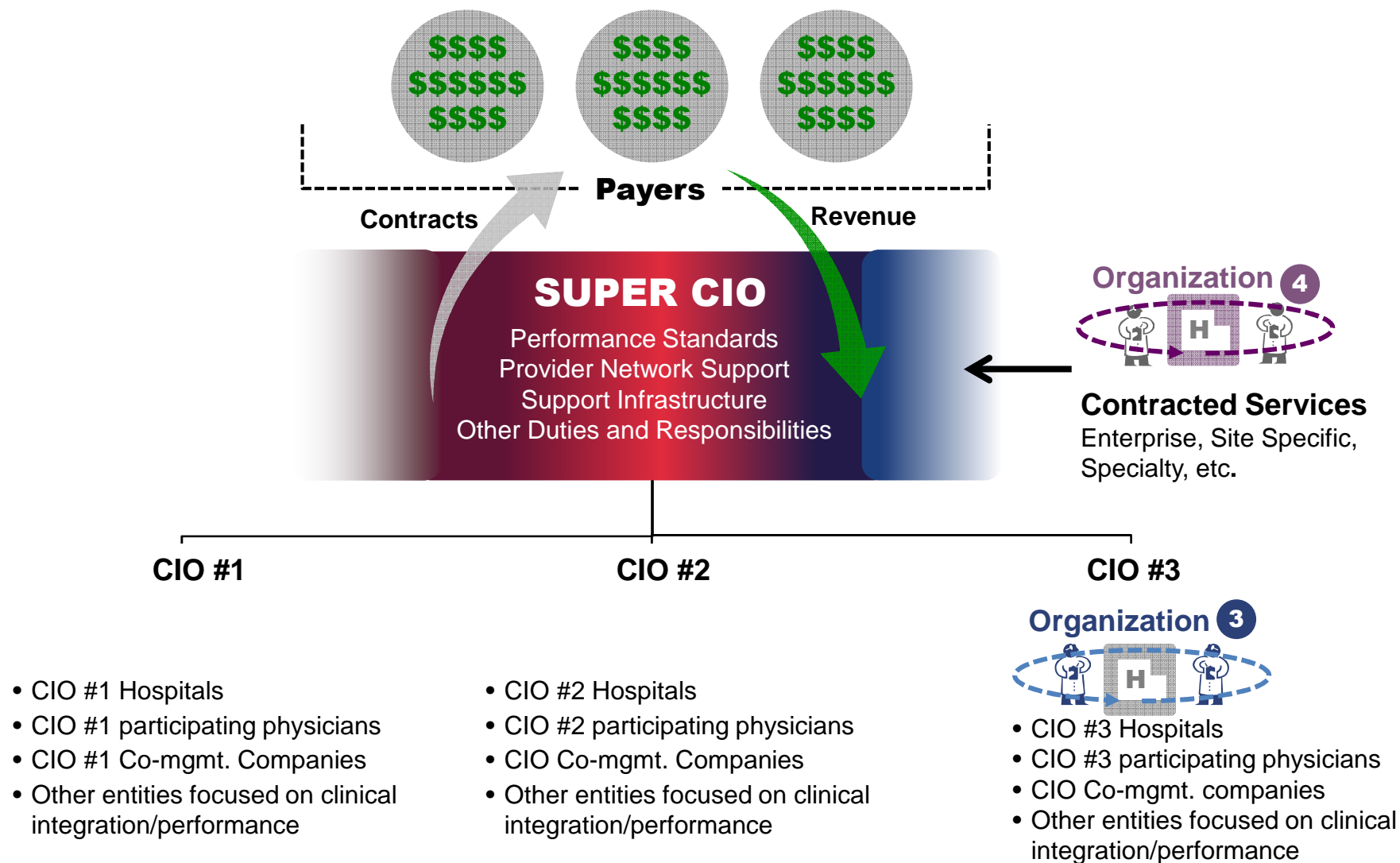
TeleHealth/ Collaborative Care

Primary Care Medical Homes

Specialists, Lab, ASC, Behavioral, Dental

\* Adapted from MyHealthDirect

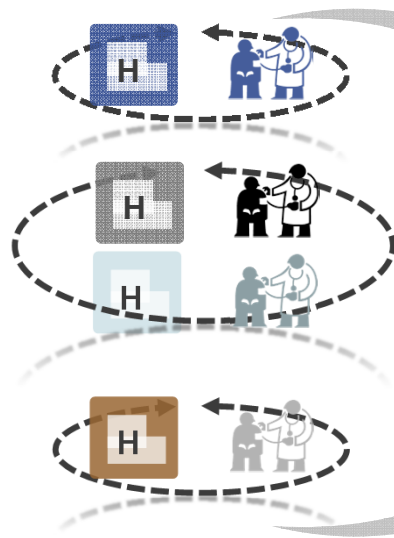
# CIO/ACO Aggregation Is Facilitating “Super” CIO/ACO Creation





# CIOs/Super CIOs Competing for Payer and ACO Products

## Competing CIOs and Super CIOs



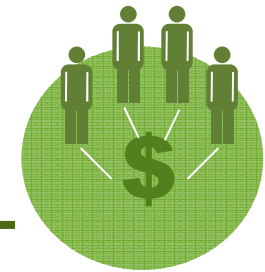
### CIO COMPETENCIES

- Organizing fragmented, pluralistic physicians
- Addressing entire continuum of care (inpatient + outpatient)
- Creating advanced care delivery models

## HOW WILL PAYERS CHOOSE PREFERRED CIO PARTNERS?

- Attractive geographic coverage
- Competitive price point
- Scope of clinical services/care model flexibility
- Superior performance on key network metrics
  - Quality/patient safety
  - Appropriate resource utilization
  - Patient and provider satisfaction

## Payer



### Value-Based Products

- Targeted population
- Targeted benefit package
- Targeted payment mechanism

### PAYER COMPETENCIES

- Knowledge of markets for insurance products
- Benefit plan design
- Marketing, enrollment and plan administration
- Claims processing



## AMGA “High-Performing” Health System

**A provider entity is considered a “High-Performing” Health System if it can demonstrate to the Secretary of Health and Human Services that it is conducting the following activities — AMGA Proposed Language**

### **Key Elements:**

- Efficient provision of services
- Organized System of Care
- Quality measurement and improvement activities
- Care coordination
- Use of information technology and evidence-based medicine
- Compensation practices that promote the above-listed objectives
- Accountability



## **Medicare Shared Saving Program (MSSP) – A Snapshot**

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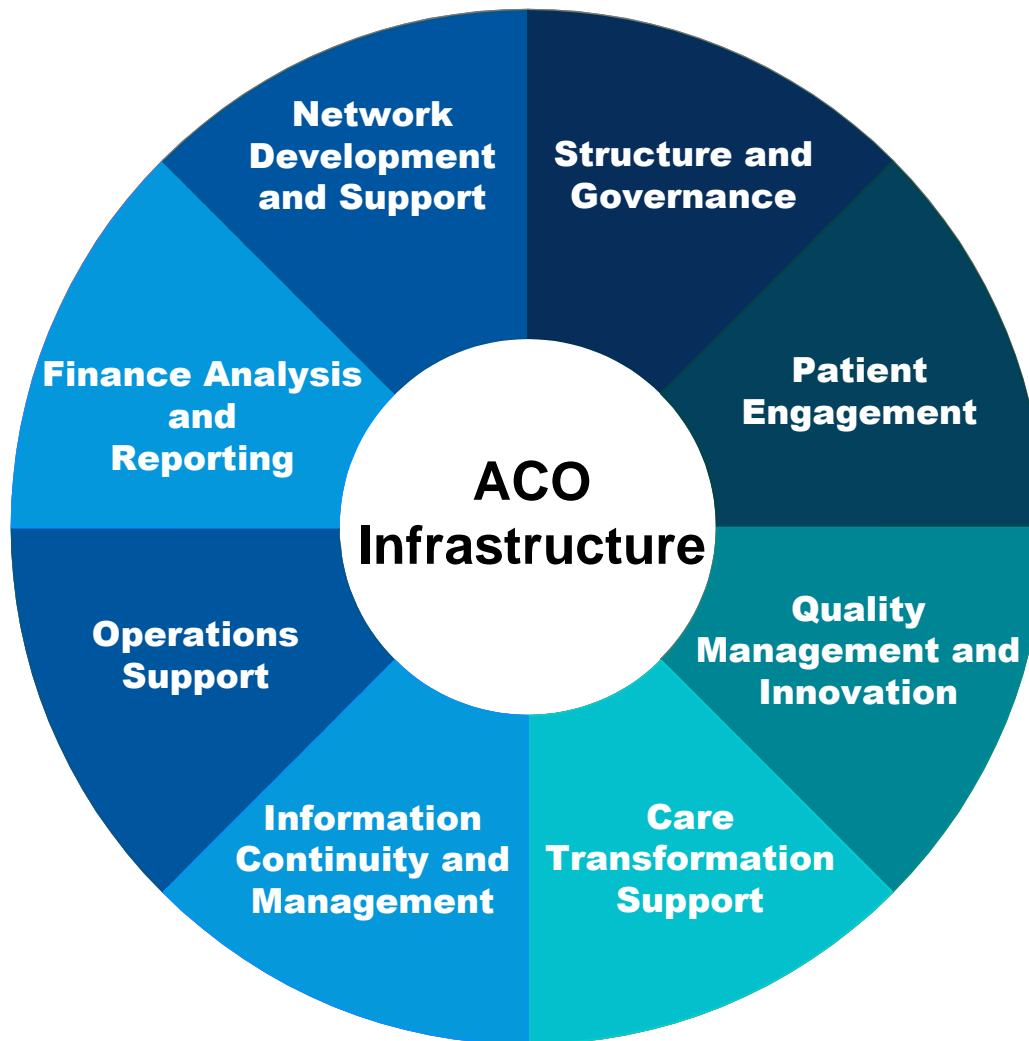
# Snapshot of ACOs

## **Accountable Care Organization:**

A “state-specific” formal legal entity that would allow the organization to receive and distribute payments for shared savings to participating providers of services and suppliers via the Medicare Shared Savings Program.

- Minimum eligibility requirements:
  - Legal structure and governance as required by MSSP final rules
  - Sufficient number of primary care physicians to have an assigned beneficiary population of at least 5,000 for a MSSP ACO
- Mandatory review from the antitrust enforcement agencies required only if ACO applicants fall outside of “safety zone” defined by final rule
  - If ACO enters into “value-based” commercial products it becomes a CIO and the special ACO specific antitrust exemptions must be re-reviewed
- Multiple types of ACOs:
  - Medicare Shared Saving Program ACO is the primary ACO model going forward with a go live target of January 2013. Physician/Hospital Shared Savings are capped at 10% of aggregate cost of patient care (e.g., 5,000 patients at \$ 1,000 pmpm = \$ 60 MM, so the max shared savings would be \$ 6 MM minus administrative fees and development costs).
  - Two primary ACO models being developed by CMS.
- Other programs from the CMS Center for Innovation:
  - Pioneer ACOs
  - Bundled Payments (Global Payment and/or Packaged Payment)
  - Comprehensive Primary Care (Patient-Centered Medical Home), etc.

## Necessary ACO/CIO Infrastructure



### **Selection of Management Services Organization(s)**

- Identify vendors
- RFP process to evaluate capabilities
- Selection of MSO(s) for CIO/ACO

# ACO Success Tied to Key CMS Performance Metrics



# Financial Model : Building Blocks for ACO Financial Model

## ACO Revenues: Shared Savings from CMS



**Population size**

**Performance scores**

**Savings achieved in  
delivery of care**

**Benchmark PMPY**

## ACO Expense Categories

### Start-Up



Consulting  
Legal  
Compliance training  
IT planning and implementation

### Operating



Staffing  
- Care/quality management  
- Administrative

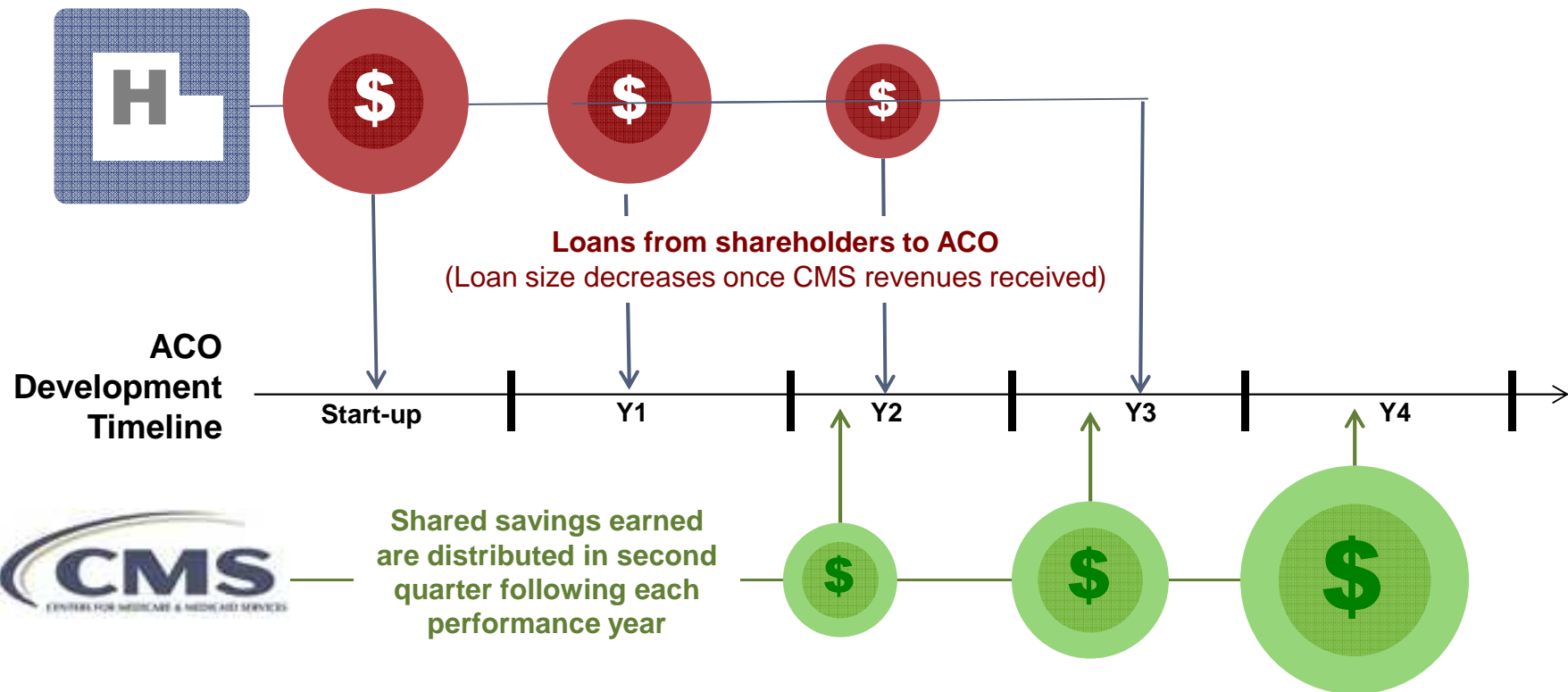


Infrastructure  
- Clinical support  
- Network management  
- Connectivity and analytics

# Financial Model: Capitalizing the ACO

ACO financial model assumes the shareholders loan the ACO capital to cover selected start-up and working capital requirements

- Ultimate timing and scale of funding requirements is influenced by overall ACO performance and CMS payment schedule
- Financial model assumes interest only payments from ACO to shareholders through end of Y3; pay down of principal thereafter\*



\*- Actual loan terms and conditions TBD

# MSSP Incentive Award Opportunity

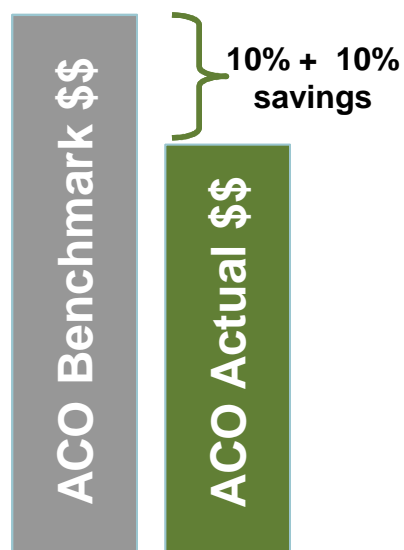
**Expenditure Reduction  
Achieved by ACO**



**Performance Score  
Earned by ACO**



**MSSP Shared Savings  
Award Paid to ACO**



- Part A and Part B claims for beneficiaries attributed to the ACO
- Benchmark projection based on 3 years of CMS data

**Patient/Caregiver  
Experience**



**Preventative Health**



**Care Coordination  
Patient Safety**



**Managing At-Risk  
Populations**



**33 Total Performance Metrics**

- In Year 1, requirement is complete and accurate reporting on all measures
- In Years 2 and 3, a performance score is calculated for the ACO

ACO Portion of  
Shared Savings



Physicians



Hospital

- Total award is capped at 10% of Benchmark expenditures
- Calculation of award occurs 4-6 months after end of year.

## ACO – Illustration of Potential MSSP Funds Flow\*

	Enrollment	Per Member Per Month	Aggregate Annual	Physicians' Share
Enrollment	5,000			
Medicare FFS Part A and Part B		\$1,000	\$60,000,000	
Total Savings: 20%		\$200	\$12,000,000	
Max Shared Savings: 50%		\$100	\$6,000,000	
Actual Shared Savings Performance Score: 100%		\$100	\$6,000,000	
Care Management Fee		\$10	\$600,000	\$600,000
Administration Infrastructure Fee		\$15	\$900,000	
<b>Net Savings</b>		<b>\$75</b>	<b>\$4,500,000</b>	<b>\$2,250,000</b>

\* 20% Reduction of Costs (Savings) with a Performance Score of “1” = 20% SSP Opportunity

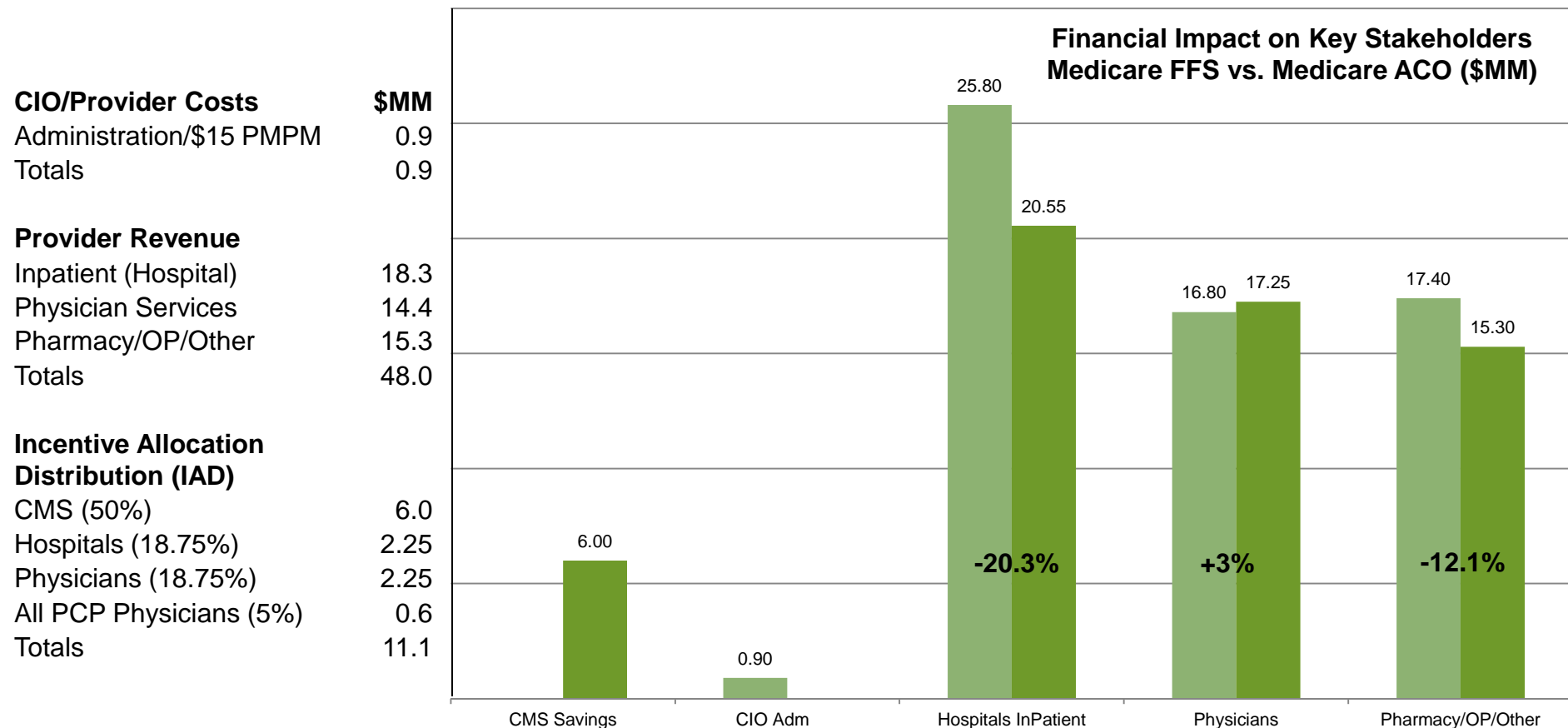
V1

# MSSP ACO Revenue Implications – Defensive Rationale, Value-Based Product Capability and Market Share Strategy

Assume 5,000 enrollees at \$1,000 PMPM

\$60 MM in Total Premium Revenue / \$12 MM in Maximum Shared Savings

■ Medicare FFS ■ Medicare ACO with IAD





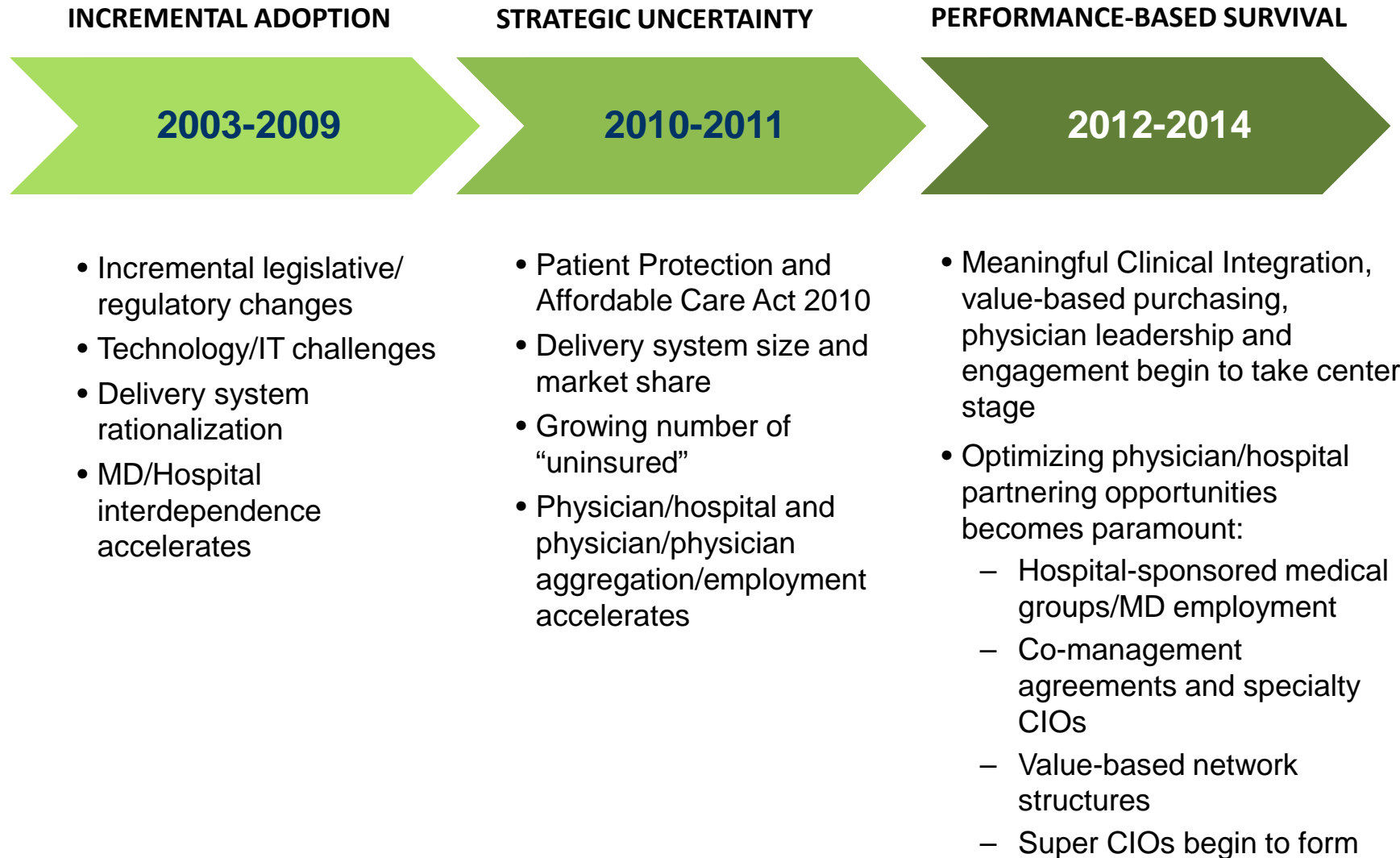


## **Conclusions and Enterprise Imperatives**

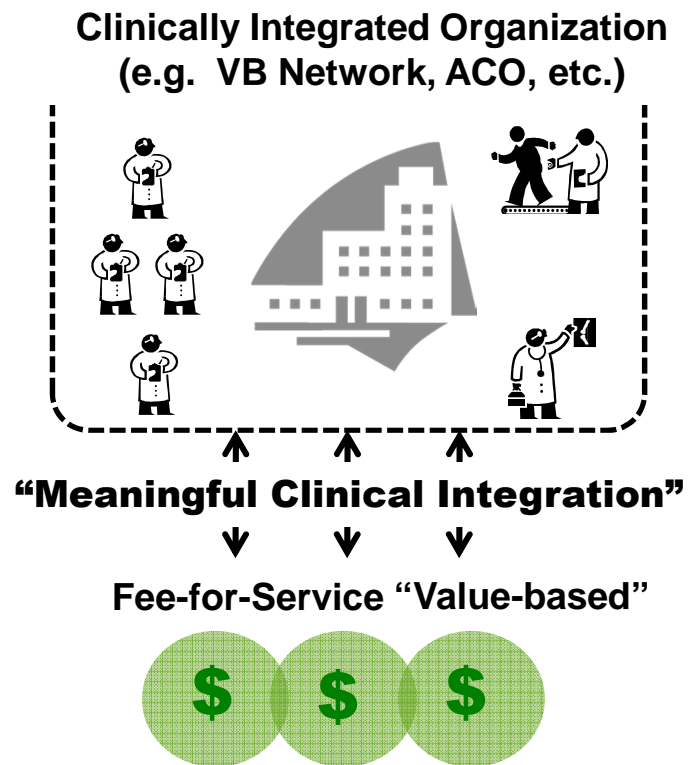
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# The Accelerated Push to Performance-Based Survival



# The Clinically Integrated Organization Requires Physician Leadership and Engagement



## CIO Physician Leadership Requirements

- **Governance:** Physician Leadership at the Board of Managers (LLC) or Board of Directors plus Board Sub Committee Leadership (e.g. Quality)
- **Management:** A strong physician leader is “key” to accelerating and managing physician engagement at all levels
- **Operations:** Medical Group/IPA/Network clinical and financial performance is driven by physicians clearly understanding what clinical and financial endpoint expectations
- **CIO/ACO:** Very specific Physician Leadership needs related to sophisticated product specific care models for complex senior and special needs populations
- **Commercial VBP Exchange Products:** Physician Leadership required to meet VBP targets



# Enterprise Imperatives

## Building a Performance Driven Clinically Integrated Organization

- 1) “Do Not Try This At Home, Expert Supervision Required”— Ian Morrison, AHA Health Forum Leadership Council Summer 2012.
- 2) **Physician engagement and the clinical model** — a balance of care delivery drivers, changing reimbursement and meeting growing a growing number of quality metrics/requirements will drive everything.
- 3) Rigorous business planning and financial modeling must support the Health Plan/CMS payment methodologies
  - Know the rules of the financial model, risk exposure and funds flow specifically for your organization and potential VB product participation.
- 4) Enterprise (physician/hospital entities) success factors inevitably include **critical mass**, clinical competency, physician leadership, system connectivity and active management of the transition to value-based reimbursement.
- 5) CIOs/ACOs/Super CIOs must be carefully developed and must be a separate legal entity that pass FTC regulations. Antitrust Issues loom large for FFS clinical integration strategies especially because optimal models depend on data integration, reporting capabilities and ultimately a unified contracting capability.
- 6) Successful patient engagement Model is critical.

# Clinical Integration Investment and New Market Tax Credits

## Types of Clinical Integration Investment



### **Infrastructure**

IT upgrades  
Patient navigators  
Clinical team support



### **Physician Alignment**

HSMG development  
Co-management  
Physician partnerships



### **Facility**

OR upgrades/expansion  
New or expanded MOB  
Outreach clinics

**Federal government's New Market Tax Credits  
can significantly reduce overall cost of clinical  
integration investment for qualified entities**

- \$36 billion program to drive economic growth in economically-challenged areas
- Represent significant source government-subsidized capital for 1,000+ qualified hospitals
  - NMTCs, hospital investments can qualify for 15-18% subsidy from federal government, significant reducing overall project cost
- Tapping NMTCs requires significant consulting, legal and accounting expertise to structure deal and access credits, the majority of which is paid once NMTC deal is closed



## **Appendix**

### **– Building an ACO Medicare Shared Savings Program**

**SSB Solutions**

**PROPRIETARY AND CONFIDENTIAL**



# Snapshot of ACOs

## **Accountable Care Organization:**

**A “state-specific” formal legal entity that would allow the organization to receive and distribute payments for shared savings to participating providers of services and suppliers via the Medicare Shared Savings Program.**

- Minimum eligibility requirements:
  - Legal structure and governance as required by MSSP final rules
  - Sufficient number of primary care physicians to have an assigned beneficiary population of at least 5,000 for a MSSP ACO
- Mandatory review from the antitrust enforcement agencies required only if ACO applicants fall outside of “safety zone” defined by final rule
  - If ACO enters into “value-based” commercial products it becomes a CIO and the special ACO specific antitrust exemptions must be re-reviewed
- Multiple types of ACOs:
  - Medicare Shared Saving Program ACO is the primary ACO model going forward with a go live target of January 2013. Physician/Hospital Shared Savings are capped at 10% of aggregate cost of patient care (e.g., 5,000 patients at \$ 1,000 pmpm = \$ 60 MM, so the max shared savings would be \$ 6 MM minus administrative fees and development costs).
  - Two primary ACO models being developed by CMS.
- Other programs from the CMS Center for Innovation:
  - Pioneer ACOs
  - Bundled Payments (Global Payment and/or Packaged Payment)
  - Comprehensive Primary Care (Patient-Centered Medical Home), etc.



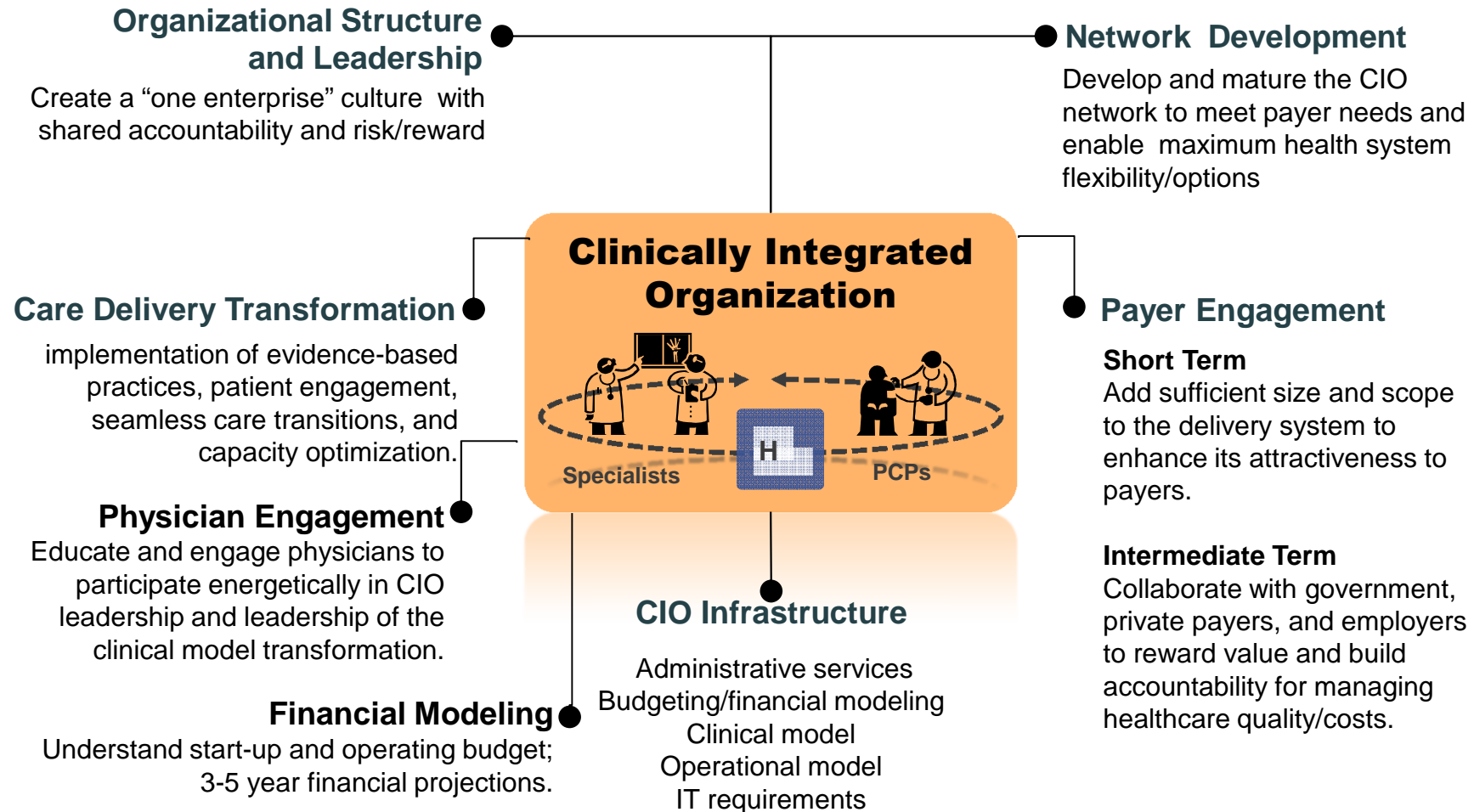
## Summary – CIO/ACO Development Project

- Development ,organization and implementation of a CIO/ACO in order to participate in CMS Medicare Shared Saving Program on January 1, 2013.
- Potential expansion to include contracting with commercial payers later in 2013 (with some modifications of organization structure possible).
- The immediate priority for CIO/ACO is to organize necessary business and clinical planning to support completion of the filing of a Medicare Shared Savings ACO application by September 6, 2012.
- The ACO development process will focus on:
  - Development of the organizational structure supporting the ACO, including governance and management considerations
  - Medical management and other infrastructure requirements
  - Selection of one or more Management Services Organizations (“MSOs”)
  - Financial and resource analysis
  - Other applicable ACO application requirements

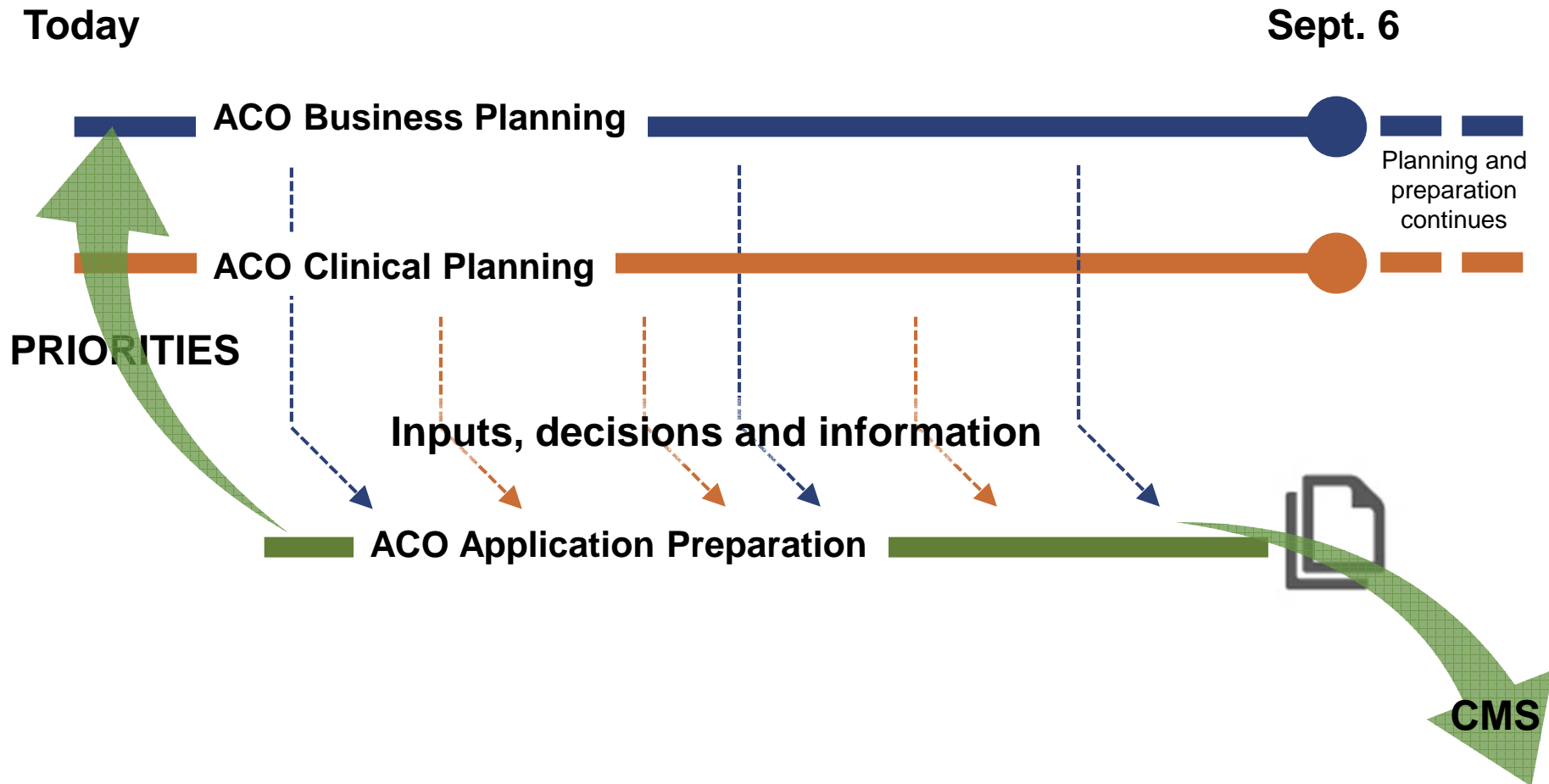


# Required Organizational Competencies for CIOs/ACOs

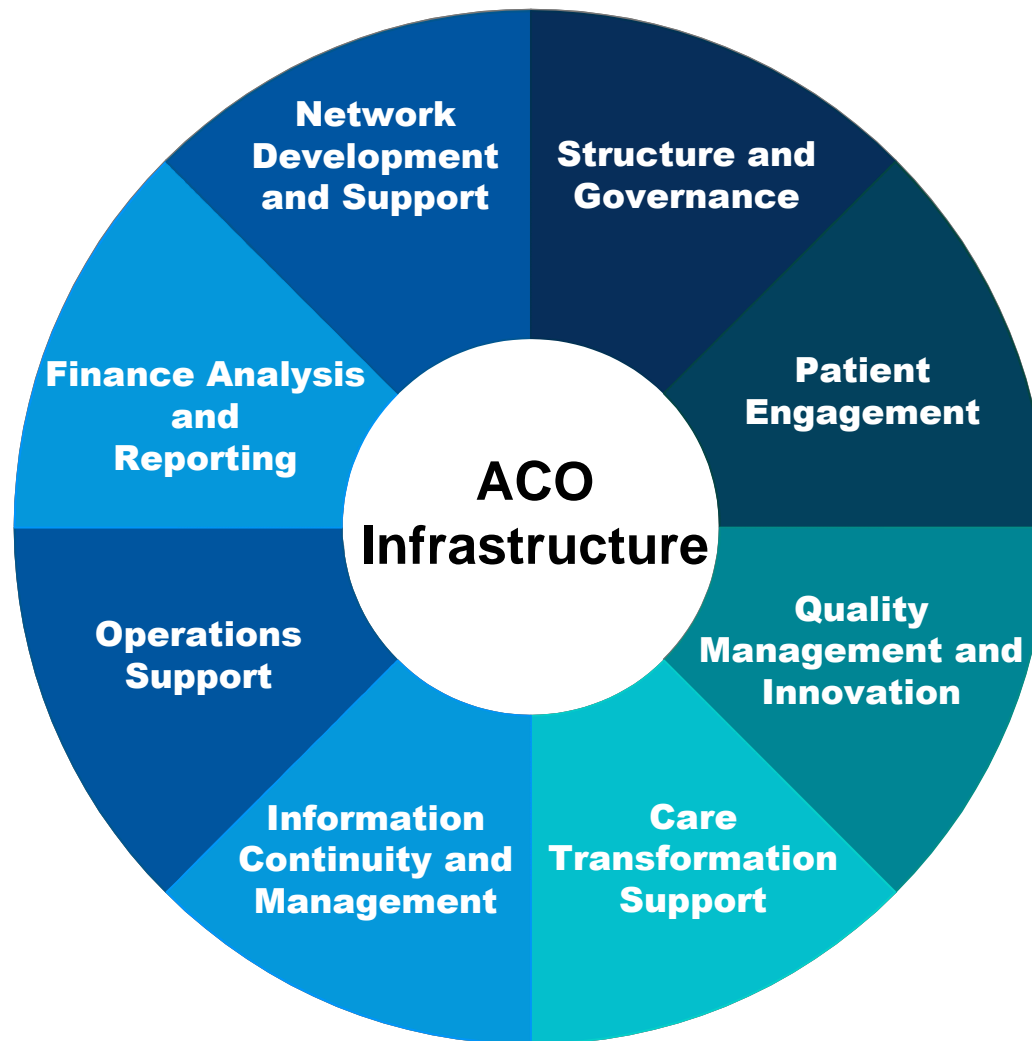
Value-based CIOs require essential capabilities to maximize operational and financial success



# Structure Three Inter-Related Processes Running in Parallel



## Necessary ACO/CIO Infrastructure



### **Selection of Management Services Organization(s)**

- Identify vendors
- RFP process to evaluate capabilities
- Selection of MSO(s) for CIO/ACO

# ACO Success Tied to Key CMS Performance Metrics



# MSSP Incentive Award Opportunity

$$\text{Expenditure Reduction Achieved by ACO} \times 50\% \times \text{Performance Score Earned by ACO} = \text{MSSP Shared Savings Award Paid to ACO}$$



- Part A and Part B claims for beneficiaries attributed to the ACO
- Benchmark projection based on 3 years of CMS data

## Patient/Caregiver Experience (7 metrics)



## Care Coordination Patient Safety (6)



## Preventative Health (8)



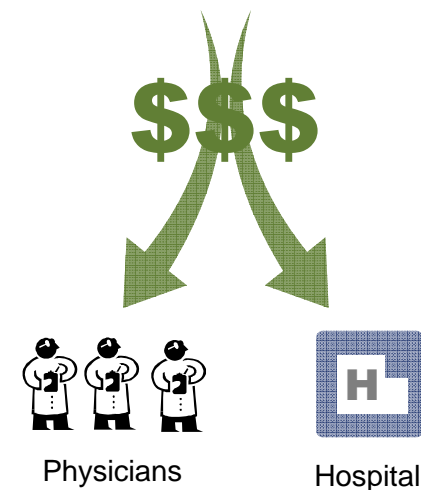
## Managing At-Risk Populations (12)



**33 Total Performance Metrics**

- In Year 1, requirement is complete and accurate reporting on all measures
- In Years 2 and 3, a performance score is calculated for the ACO

## ACO Portion of Shared Savings



- Total award is capped at 10% of Benchmark expenditures
- Calculation of award occurs 4-6 months after end of year.

# ACO Infrastructure Gap Analysis

☐ Acceptable

☐ Needs Some Development

☐ Needs Significant Development

## Structure and Governance

### Comments

1) Strong ACO leadership team

☐

No designated leader for ACO as yet (no internal candidate with strong leadership skills yet identified. Need names for application.

2) Strong clinical leadership

☐

No designated leader as yet; significant structural challenges with current PCPs

3) Support ACO participant in other locations

☐

Current planning only focused on RWHS resources, but realistically, ACO will need to enlist other independent service providers to expand network coverage and tracking

4) Analyze, negotiate and manage multiple product offerings

☐

Not possible with current systems. Need to develop more targeted IT infrastructure to support SCO scale-up

## Quality Management and Innovation

1) Perform patient stratification and predictive modeling

☐

Not possible with current systems. Need to identify outside vendor to support needed functionality

2) Track medical resource use (inpatient and outpatient)

☐

Partial reporting possible with existing financial systems assessing RWHS services. Integration of outside ACO providers not possible at this time.

3) Perform provider profiling

☐

Limited provider profiling in place. Not tied specifically to ACO metrics.

4) Medication reconciliation

☐

Is done but not captured by all providers in NextGen

5) Track MSSP ACO metrics

☐

NextGen has capability to track majority of required reporting metrics; however, will require more complete use of system by physicians

6) Focus on continuous innovation and opportunities for quality improvement

☐

Difficult to achieve due to extremely limited quality tracking and improvement experience within RWPC

# ACO Infrastructure Gap Analysis

☐ Acceptable

☐ Needs Some Development

☐ Needs Significant Development

## Patient Engagement

- 1) Attribute and track patients to PCP
- 2) Communicate (and track communication) with patients in a variety of ways
- 3) Availability and promotion of patient education resources
- 4) Patient-directed care initiatives

## Comments

<input type="checkbox"/>	Unable to track in NextGen at this time. Could potentially set up special fields to track
<input type="checkbox"/>	Limited to phone calls, and phone tree messaging. There is a field in NextGen to capture some member communication but it is inactive.
<input type="checkbox"/>	Limited staff and printed material resources
<input type="checkbox"/>	Not present. Preliminary evaluation of potential development of a new stand-alone member portal. Lowest bid was \$850K

## Care Transformation Support

- 1) Plan and implement disease management programs
- 2) Manage care across care settings and transitions
- 3) Use process improvement focused on a system-wide care model
- 4) Defined processes for peer review and teamwork

<input type="checkbox"/>	Not present in current clinical model. Will need outside support to implement and monitor. Needs to tie to medical home development and implementation of disease registries
<input type="checkbox"/>	Basic discharge planning in place but other transitions (e.g., ER admissions, SNF-related, etc.) not developed or staffed
<input type="checkbox"/>	Very limited capabilities, primarily focused on hospital. Need to undertake significant effort to build quality and medical management models and track key processes.
<input type="checkbox"/>	Need to develop new processes based on ACO quality requirements. The current environment does not support decisive peer review and performance/behavior management.

# ACO Infrastructure Summary

☐ Acceptable

☐ Needs Some Development

☐ Needs Significant Development

## Information Continuity and Management

### Comments

1) Provide integrated view of patient information to providers	<input type="checkbox"/>	Not all department or providers use EHR. Paper records in different formats are still in use. SNF on separate system; not integrated. Limited patient data available through statewide HIE.
2) Smooth and consistent provider to provider communication	<input type="checkbox"/>	Limited due to uneven EHR use among physicians at this time
3) Easy access to clinical protocols and pathways	<input type="checkbox"/>	IP protocols in place; no OP protocols are available. Need to develop policies and procedure to adopt and Implement new protocols.
4) Health information exchange abilities with suppliers and outside providers	<input type="checkbox"/>	Near time submission of certain data. Lab is real time. Problems with timely dictations.
4) Decision support and reporting analytics to assist performance tracking	<input type="checkbox"/>	Partial capability through NextGen; need vendor or contractor

## Finance Analysis and Reporting

1) Track and report on key performance benchmarks	<input type="checkbox"/>	Majority of performance metrics active (or could be activated) in NextGen
2) Track and report on ACO budgets, utilization and other key financial parameters	<input type="checkbox"/>	Internal capability needs to be developed
3) Ability to load encounter data for analysis and reporting	<input type="checkbox"/>	Potential capability through RWHS TPA organization; needs further evaluation
4) Support multiple reimbursement arrangements	<input type="checkbox"/>	No current capability; needs to be developed



# ACO Infrastructure Gap Analysis

☐ Acceptable
 ☐ Needs Some Development
 ☐ Needs Significant Development

## Operations Support

- 1) Ability to pay care management fees
- 2) Portal access for providers
- 4) Portal access for patients
- 5) Call center capabilities

## Comments

<input type="checkbox"/>	Not currently available
<input type="checkbox"/>	Providers can access IP data
<input type="checkbox"/>	Not currently available. Need to prioritize development of selected functionality (online physician communication; scheduling; results)
<input type="checkbox"/>	Not currently available. Need to prioritize to expedite access to resources for ACO participants

## Network Development and Support

- 1) Track ACO participants, providers and suppliers
- 2) Analyze adequacy of ACO's participants' network coverage
- 3) Support provider enrollment in other ACO products outside of MSSP

<input type="checkbox"/>	Limited capability to track providers within RWHS. Unable to track utilization of ACO service providers outside RWHS.
<input type="checkbox"/>	Not currently available
<input type="checkbox"/>	Not currently available

# MSSP Quality Measures: Better Care for Individuals

☐ Acceptable
 ☐ Needs Some Development
 ☐ Needs Significant Development

## ☒ Patient / Caregiver Experience

Measurement	Method of Submission		Findings/Comments
CAPHS: Getting Timely Care, Appointments, and Information	Survey	<input type="checkbox"/>	Captured by outside vendor
CAPHS: How well your Doctor's Communicate	Survey	<input type="checkbox"/>	Captured by outside vendor
CAPHS: Patient Rating of Doctor	Survey	<input type="checkbox"/>	Captured by outside vendor
CAPHS: Access to Specialists	Survey	<input type="checkbox"/>	Captured by outside vendor
CAPHS: Health Promotion and Education	Survey	<input type="checkbox"/>	Captured by outside vendor
CAPHS: Shared Decision Making	Survey	<input type="checkbox"/>	Captured by outside vendor
CAPHS Health Status/Functional Status	Survey	<input type="checkbox"/>	Captured by outside vendor

# MSSP Quality Measures: Better Care for Individuals

☐ Acceptable

☐ Needs Some Development

☐ Needs Significant Development

## ☒ Care Coordination / Patient Safety

Measurement	Method of Submission		Findings/Comments
Risk-standardized, all condition readmission: the rate of readmissions within 30 days of discharge from an acute care hospital for assigned ACO beneficiary population	Claims	<input type="checkbox"/>	Will required additional data collection and analytics to ensure timely tracking (rather than waiting for CMS reports)
Ambulatory sensitive conditions admissions: chronic obstructive pulmonary disease [Findings/Comments prevention quality indicator (PQI) #5]	Claims	<input type="checkbox"/>	Will required additional data collection and analytics to ensure timely tracking (rather than waiting for CMS reports)
Ambulatory sensitive conditions admissions: congestive heart failure [Findings/Comments prevention quality indicator (PQI) #8]	Claims	<input type="checkbox"/>	Will required additional data collection and analytics to ensure timely tracking (rather than waiting for CMS report)
Percent of PCPs who successfully qualify for an EHR incentive program payment	EHR Incentive Program	<input type="checkbox"/>	Need to complete NextGen implementation and meaningful use tracking
Medication reconciliation after discharge from an inpatient facility	GPRO Web Interface	<input type="checkbox"/>	Now done by case managers. Ability to track and analyze for Medicare patients specifically needs to be assessed
Falls: screening for fall risk	GPRO Web Interface	<input type="checkbox"/>	Not currently used. Could be implemented in NextGen

# MSSP Quality Measures: Better Care for Populations

☐ Acceptable   
 ☐ Needs Some Development   
 ☐ Needs Significant Development

## ☒ Preventive Health

Measurement	Method of Submission		Findings/Comments
Influenza immunization	GPRO Web Interface	<input type="checkbox"/>	Captured in NextGen
Pneumococcal vaccination	GPRO Web Interface	<input type="checkbox"/>	Captured in NextGen
Adult weight screening/ follow up	GPRO Web Interface	<input type="checkbox"/>	Captured in NextGen; however, some clinics do not measure height needed to calculate BMI
Tobacco use assessment and cessation intervention	GPRO Web Interface	<input type="checkbox"/>	In place as soon as rollout to PCP clinics is complete
Depression screening	GPRO Web Interface	<input type="checkbox"/>	Available in NextGen; however, screening tools are deep in system and hard to access
Colorectal cancer screening	GPRO Web Interface	<input type="checkbox"/>	Captured in NextGen
Mammography screening	GPRO Web Interface	<input type="checkbox"/>	Captured in NextGen
Proportion of adults who had blood pressure measured within preceding 2 years	GPRO Web Interface	<input type="checkbox"/>	Captured in NextGen

# MSSP Quality Measures: Better Care for Populations

☐ Acceptable

☐ Needs Some Development

☐ Needs Significant Development

## ☑ At Risk Population: Diabetes

Measurement	Method of Submission		Findings/Comments
Diabetes composite hemoglobin a1c control (<8 percent)	GPRO Web Interface	<input type="checkbox"/>	Captured in NextGen
Diabetes composite LDL (<100)	GPRO Web Interface	<input type="checkbox"/>	Captured in NextGen
Diabetes composite: blood pressure <140/90	GPRO Web Interface	<input type="checkbox"/>	Captured in NextGen
Diabetes composite: tobacco non use	GPRO Web Interface	<input type="checkbox"/>	Not in system
Diabetes composite: aspirin use	GPRO Web Interface	<input type="checkbox"/>	Captured in NextGen
Diabetes mellitus: hemoglobin A1c poor control (>9 percent)	GPRO Web Interface	<input type="checkbox"/>	Captured in NextGen

## ☑ At Risk Population: Hypertension

Measurement	Method of Submission		Findings/Comments
Percent of patient visits for with a diagnosis of HTN with either systolic blood pressure ≥140 mmHg or diastolic blood pressure ≥ 90 mmHg with documented plan of care for hypertension	GPRO Web Interface	<input type="checkbox"/>	Captured in NextGen

# MSSP Quality Measures: Better Care for Populations

☐ Acceptable
 ☐ Needs Some Development
 ☐ Needs Significant Development

## ☑ At Risk Population: Ischemic Vascular Disease

Measurement	Method of Submission		Findings/Comments
IVD: Complete Lipid Profile and LDL Control <100 mg/d	GPRO Web Interface	<input type="checkbox"/>	Captured in NextGen
IVD: Use of Aspirin or another anti-thrombic	GPRO Web Interface	<input type="checkbox"/>	Not in system

## ☑ At Risk Population: Heart Failure

Measurement	Method of Submission		Findings/Comments
Beta Blocker Therapy for Left Ventricular Systolic Dysfunction	GPRO Web Interface	<input type="checkbox"/>	Captured in NextGen

## ☑ At Risk Population: Coronary Artery Disease

Measurement	Method of Submission		Findings/Comments
CAD Composite: Drug therapy for lowering LDL cholesterol	GPRO Web Interface	<input type="checkbox"/>	Captured in NextGen
ACE Inhibitor or ARB therapy for patients with diabetes or left ventricular systolic dysfunction (LVSD)	GPRO Web Interface	<input type="checkbox"/>	Captured in NextGen

# MSSP Incentive Award Opportunity

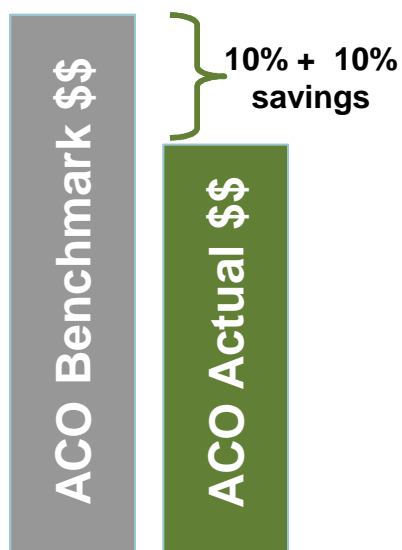
**Expenditure Reduction  
Achieved by ACO**



**Performance Score  
Earned by ACO**



**MSSP Shared Savings  
Award Paid to ACO**



- Part A and Part B claims for beneficiaries attributed to the ACO
- Benchmark projection based on 3 years of CMS data

**Patient/Caregiver  
Experience**



**Preventative Health**



**Care Coordination  
Patient Safety**



**Managing At-Risk  
Populations**



**33 Total Performance Metrics**

- In Year 1, requirement is complete and accurate reporting on all measures
- In Years 2 and 3, a performance score is calculated for the ACO

ACO Portion of  
Shared Savings



Physicians



Hospital

- Total award is capped at 10% of Benchmark expenditures
- Calculation of award occurs 4-6 months after end of year.

## ACO – Illustration of Potential MSSP Funds Flow

	Enrollment	Per Member Per Month	Aggregate Annual	Physicians' Share
Enrollment	5,000			
Medicare FFS Part A and Part B		\$1,000	\$60,000,000	
Total Savings: 20%		\$200	\$12,000,000	
Max Shared Savings: 50%		\$100	\$6,000,000	
Actual Shared Savings Performance Score: 100%		\$100	\$6,000,000	
Care Management Fee		\$10	\$600,000	\$600,000
Administration Infrastructure Fee		\$15	\$900,000	
<b>Net Savings</b>		<b>\$75</b>	<b>\$4,500,000</b>	<b>\$2,250,000</b>

V1





## Performance Score Determines % of Incentive Award

- **Year 1:** ACOs must completely and accurately report on all 33 required quality measures.
- **Year 2:** ACOs must meet a minimum quality standard (30<sup>th</sup> percentile of the national Medicare quality performance rates) in 70% of the required measures in each of the 4 quality domains (25 measures total for Year 2).
  - ACOs must report completely and accurately on 100% of the remaining 8 measures.
- **Year 3:** ACOs must meet a minimum quality standard (30<sup>th</sup> percentile of the national Medicare quality performance rates) in 70% of each of the 4 quality domains (32 total.)
  - ACOs must accurately and completely report one measure (CAHPS Health/Functional Status).

**Clinical quality  
scores and  
demonstrated  
reporting**



**Weighted average  
CMS formula  
generates total score  
for ACO**



**Score determines % of  
achieved shared  
savings that will be  
paid to ACO**



# Application Summary

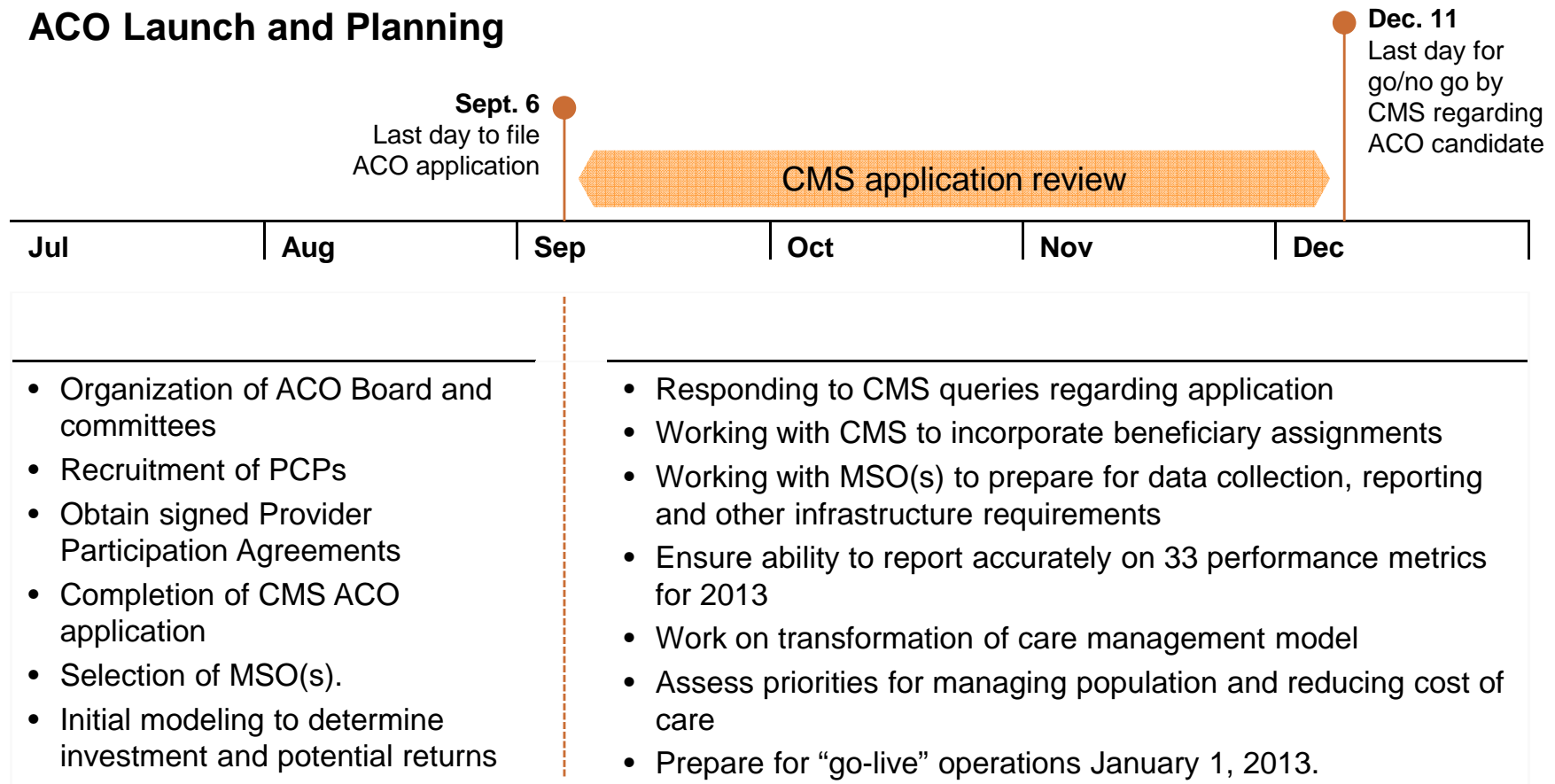
## **Ten page document divided into twelve sections**

- Contact information
- General ACO Organization information
- Indication of “Newly Formed” Status
- Legal requirements
- ACO governance
- ACO leadership and management
- Participation in other CMS shared savings programs
- Management of shared savings
- ACO participant information
- Data sharing
- Required clinical processes and patient centeredness
- Certification

# Timeline and Priorities through 2012

## Remainder 2012

### ACO Launch and Planning

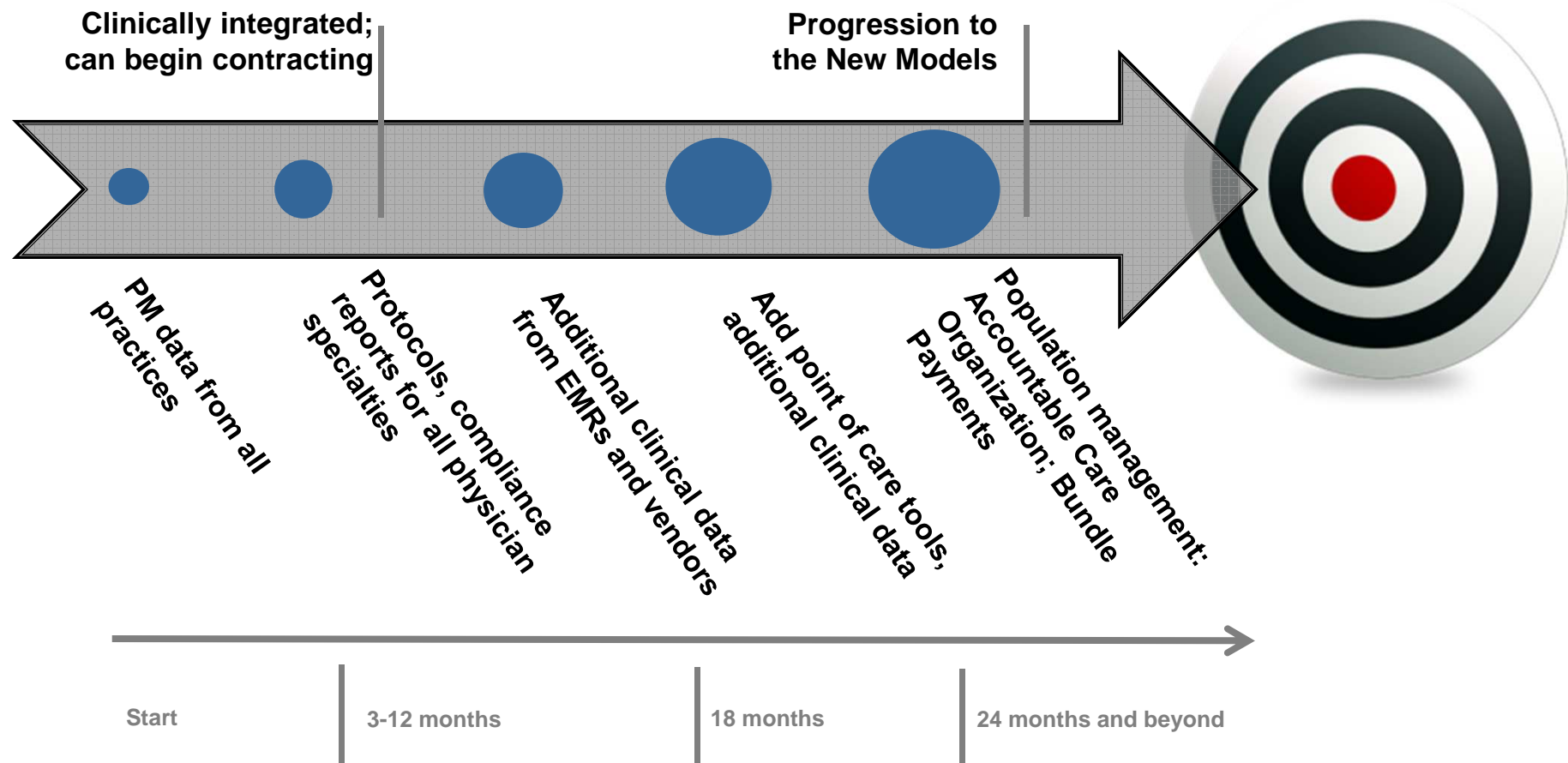




## ACO/CIO Continues to Mature over Time

- Intensive focus on achieving effective connectivity and data sharing between ACO participants (connectivity has special “weight” in compensation formula)
  - Accelerate development of medical home models with special focus on managing specific at-risk populations targeted in CMS metrics
  - Work with MSO(s) to ensure timely and effective reporting and tracking of utilization
  - Develop, promulgate and educate providers on performance tools and tracking
  - Determine gaps in clinical and support services and backfill as needed
  - Advance discussions with commercial payers regarding value-based purchasing
  - Explore changes needed to achieve FTC-compliant clinical integration, and evaluate changes needed for entity to contract as CIO
- Develop and implement appropriate strategies to improve operations based on 2013 clinical and financial performance
  - Focus on care management strategies to ensure that maximum shared savings is achieved.
  - Continue to advance provider connectivity and utilization of online data, reports and alerts
  - Move forward with commercial VB contracts

# CIOs/ACOs Clinical/Business Model Timing Evolution





## Traditional PHO vs. CIOs/ACOs

### Previous PHOs

Ineffective utilization management
Capitation and withholds
Full risk contracts at outset
Payer-centric leadership
Limited technology support
No active care management



### MSSP ACO

Appropriate utilization (and demonstrated quality) by providers
FFS plus incentives
Increasing risk as CIO matures
Physician and provider led
Widely-shared technology infrastructure
Care management, including chronic disease



### KEY TAKEAWAYS

- ✓ ACO planning/development will involve representative physician leadership and input from the outset
- ✓ Opportunity for physicians to organize themselves for participation in CIO governance and management structure
- ✓ Clinical integration strategy is physician-driven



## **Appendix**

### **– Core Governmental/ Commercial Payer Strategies for CIOs**

**SSB Solutions**

**PROPRIETARY AND CONFIDENTIAL**



## Core Payer Strategies Support CIO Development

### **Recurrent Themes from Governmental Entities such as State Medicaid Programs and State Employee Programs (Plug and Play)**

States are looking closely at programs and benefit structures to evaluate whether state funds go to Health Plans or Delivery System CIOs. Such as :

- Texas incentivizing the aggregation of multiple rural hospitals to form a 14 hospital CIO to contract for Texas Medicaid and Dual Eligible Beneficiaries;
- New York Medicaid going to a “North Shore Long Island Hospital/ValueOptions” partnership for coordinated mental health benefits;
- Arizona looking at Super CIOs consisting of Multiple Health System CIOs coming together to form an entity to compete against health plans or larger delivery system CIO competition & ACO participation agreements; and
- Nebraska contracting with United Health Plans for State employees at the expense of BCBS of Nebraska and exploring specialty population pilots.





## Core Payer Strategies Support CIO Development

### Recurrent Themes from Large For Profit Health Plans

- United, Humana, Aetna, and Cigna are launching or will launch “Value-Based Plans”(VPNs) starting with existing core products: 1) ASO Employer Plans (CIGNA), 2) Medicare Plans (Humana, United); 3) Small, Mid Size and Large Group Employer Plans (United, Aetna, etc.); 4) Individual Market/State Exchanges (United, Aetna, Cigna, Humana, etc.) and Medicaid (United, Aetna, Cigna, Humana). All want dual eligibles due to their high cost. Select companies want Medicaid.
- Every major plan views VBPs as creating a lower price point option and very attractive to the employer/governmental payer in an environment with or without a formal retail (Exchange) market.
- Virtually all for profit plans see VBPs leading to more at risk or % of premium contracting with narrower networks.
- Health plans will employ/buy providers of all types especially PCPs/IPAs/POs.



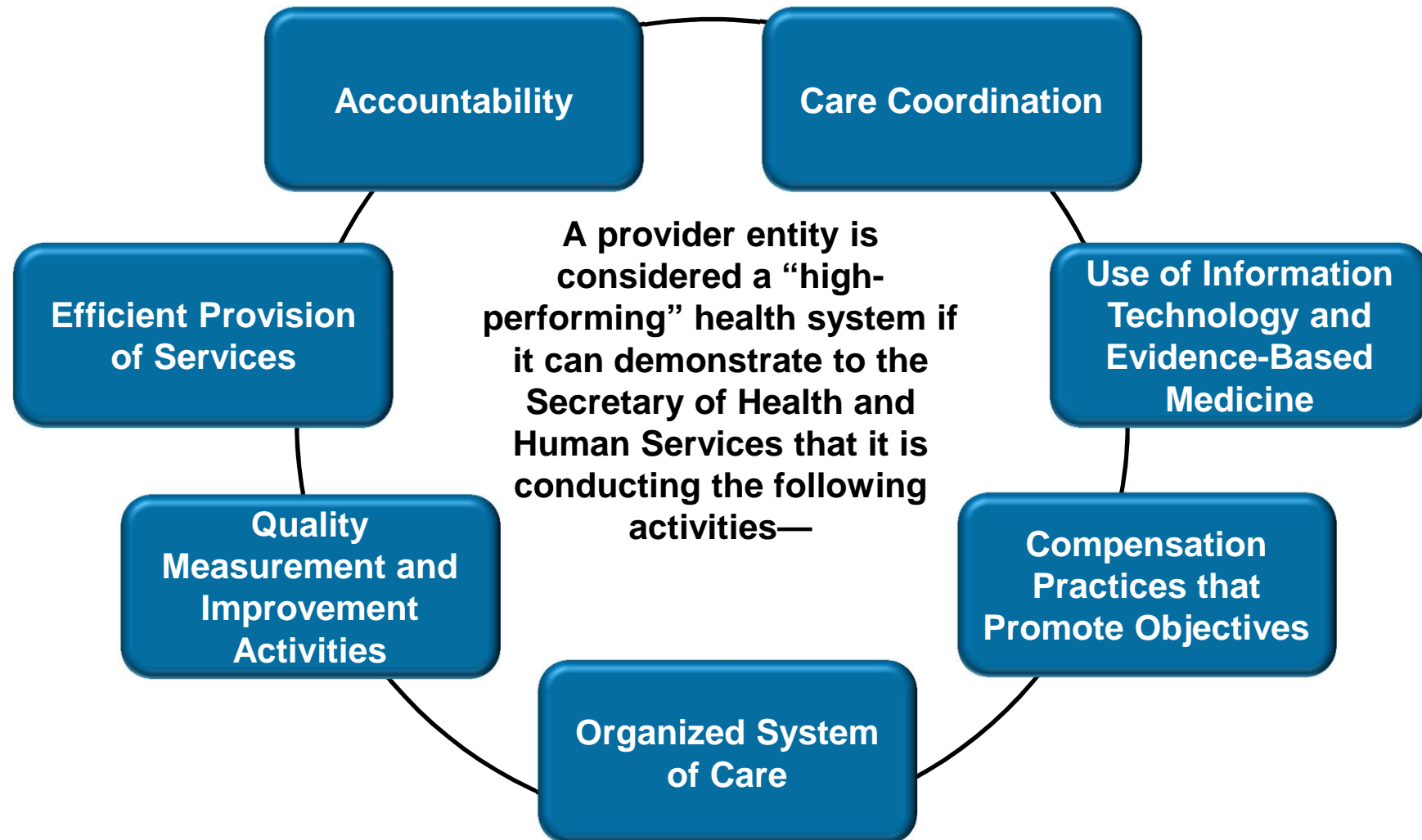
## **Appendix**

### **– AMGA “High-Performing” Health System**

**SSB Solutions**

**PROPRIETARY AND CONFIDENTIAL**

## AMGA “High-Performing” Health System – Key Elements





## A Provider Entity is Considered a “High-Performing” Health System if it can Demonstrate to the Secretary of Health and Human Services that it is Conducting the Following Activities — Proposed AMGA Language

- A. Efficient provision of services:** The provider entity successfully manages the per capita cost of health care, and improves—
- *the overall patient care experience, and*
  - *the health of their respective populations..*
- B. Organized System of Care:** The provider entity includes a multi-specialty medical group or other organized system of care and—
- *Provides a continuum of care, including prevention and ambulatory care, for a population of patients;*
  - *Is integrated or has partnerships with other care sites, which may include, but not be limited to, acute care hospitals, long-term acute care hospitals, inpatient rehabilitation facilities, skilled nursing facilities, home health agencies, ambulatory surgery centers, and hospices to provide the appropriate care setting for each patient’s needs;*
  - *Includes physicians who are the principal leaders of all clinical programs and medical care and share responsibilities for the non-clinical aspects of governance, administration and management; and*
  - *Assumes accountability for coordination across transitions in care.*



## A Provider Entity is Considered a “High-Performing” Health System if it can Demonstrate to the Secretary of Health and Human Services that it is Conducting the Following Activities — Proposed AMGA Language

**C. Quality measurement and improvement activities:** The provider entity conducts quality measurement and improvement activities across sites of care and between patient visits to improve the health and outcomes of populations, including:

- *Preventive care and chronic disease management for targeted groups of patients;*
- *On-going patient outreach programs, such as patient registries, to improve the health of those populations;*
- *Participation in continuous learning, such as collaboratives, and the conduct of benchmarking on utilization rates and patient outcomes with other peer groups;*
- *Use of research and/or other mechanisms, such as applied data analytics, to validate clinical process and outcomes data to determine effectiveness;*
- *External reporting and transparent internal reporting on clinical outcomes, variability, and timely performance improvements; and*
- *The conduct of patient experience surveys which would be made publicly available.*



## A Provider Entity is Considered a “High-Performing” Health System if it can Demonstrate to the Secretary of Health and Human Services that it is Conducting the Following Activities — Proposed AMGA Language

- D. Care coordination:** The provider entity uses a team-based approach that supports collaboration and communication among the patient, physician, and licensed or certified medical professionals who are working at the top of their field across medical specialties and health care settings to improve the patient’s well-being. This activity shall include:
- *A single plan of care across health care settings and across health care providers who furnish care to the patient; and*
  - *Shared decision making—*
    - *Which—*
      - *Is a collaboration between the patient and health care provider that empowers the patient in the decision making process; and*
      - *Provides the patient with objective information concerning—*
        - a) The risk or seriousness of the disease or condition to be prevented or treated;*
        - b) Available treatment alternatives; and*
        - c) The costs and benefits of available treatment alternatives.*



## A Provider Entity is Considered a “High-Performing” Health System if it can Demonstrate to the Secretary of Health and Human Services that it is Conducting the Following Activities — Proposed AMGA Language

- E. Use of information technology and evidence-based medicine:** The provider entity meaningfully uses interoperable information technology, scientific evidence, and comparative analytics to:
- *Aid in clinical decision making and improve patient safety;*
  - *Help monitor patients and track preventive services; and*
  - *Aid in the prescribing of prescription drugs.*
- F. Compensation practices that promote the above-listed objectives:** The provider entity uses compensation structures that provide incentives to physicians and licensed and certified medical professionals to improve the health and outcomes of populations. These compensation practices may include, but not be limited to, incentives that are affiliated with:
- *Patient experience; or*
  - *Quality metrics, such as chronic disease measures and prevention compliance within a physician’s managed population.*
- G. Accountability:** The provider entity assumes shared financial and regulatory responsibility and accountability for successfully managing the per capita cost of health care, improving the overall patient experience, and improving the health of their respective populations.