

Aligning Healthcare Excellence: Using Hoshin Kanri & Six Sigma

Transforming healthcare through strategic alignment and data-driven quality improvement

Management and Strategy Institute

SixSigmaCertification.Education



Why Healthcare Needs Strategic Alignment & Quality Improvement

Complex Challenges

Healthcare complexity demands clear priorities and consistent execution across all departments

Connected Outcomes

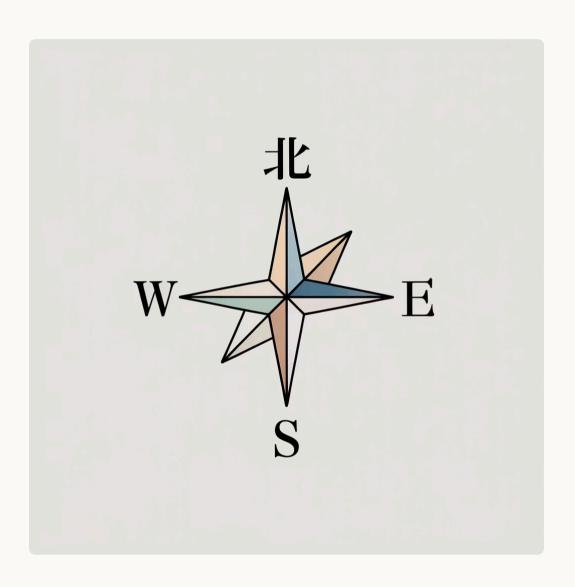
Patient outcomes improve dramatically when strategy and daily work are tightly connected

Resource Optimization

Traditional siloed approaches waste precious resources and cause misaligned efforts

What is Hoshin Kanri?

The Strategic Compass for Healthcare Excellence



This Japanese "policy deployment" method aligns vision to frontline actions through systematic cascading of goals.

- Cascades strategic objectives through all organizational levels
- Uses "catchball" feedback loops for two-way communication
- Employs X-Matrix tool to visualize goals and metrics
- Creates organization-wide focus on breakthrough objectives

Six Sigma in Healthcare

Data-Driven Quality & Process Excellence

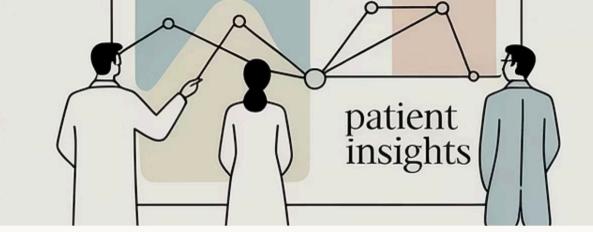
01	02		03
Define	Measure		Analyze
Identify critical problems affecting patient care	Collect baseline data on current performance		Determine root causes of variation
04		05	
Improve		Control	
Implement solutions to eliminate defects		Sustain improvements long-term	

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Originally developed at Motorola, Six Sigma empowers certified Green and Black Belts to lead improvement projects targeting medication errors, wait times, and operational costs.

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Example Success: Cutting medication errors by 50% through systematic Six Sigma projects



Perfect Partnership: How They Complement Each Other



Hoshin Kanri

Sets strategic priorities and aligns teams across all departments

Six Sigma

Provides rigorous methodology to solve specific process problems

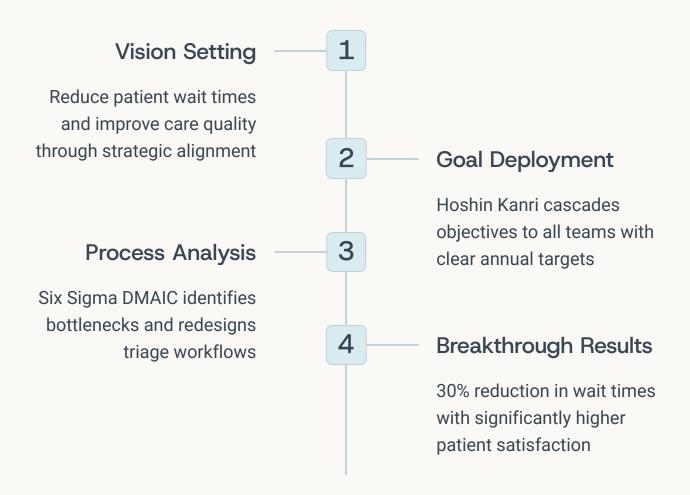
Combined Impact

Ensures projects support organizational vision with measurable results

Six Sigma Black Belts strategically use Hoshin Kanri principles to select and align improvement projects with overarching hospital goals and patient care objectives.

Real-World Success Story

Emergency Department Transformation





30%

Wait Time Reduction

95%

Patient Satisfaction

The 7-Step Hoshin Kanri Process

Your Roadmap to Healthcare Excellence



Define Vision

Establish long-term vision and breakthrough objectives like zero hospital-acquired infections



Set Annual Goals

Create measurable annual goals perfectly aligned with your strategic vision



Deploy via Catchball

Communicate goals through interactive "catchball" sessions across all teams



Assign Responsibilities

Designate clear ownership and develop detailed, actionable project plans



Execute Projects

Launch improvement initiatives, often leveraging Six Sigma methodologies



Monitor Progress

Track advancement using X-Matrix visualization and key performance indicators



Reflect & Improve

Continuously adjust and optimize through systematic PDCA improvement cycles

Transformative Benefits for Healthcare Organizations



Strategic Clarity

Everyone understands exactly how their daily work directly impacts patient care goals and organizational success



Enhanced Collaboration

Cross-functional teams become truly aligned and deeply engaged in shared objectives



Measurable Improvements

Data-driven projects systematically reduce medical errors while cutting operational costs



Organizational Agility

Continuous feedback loops enable rapid, intelligent responses to emerging challenges



Overcoming Implementation Challenges

Leadership & Culture Are Critical Success Factors



Executive Commitment

Strong leadership commitment essential to sustain both Hoshin Kanri and Six Sigma initiatives long-term



Staff Empowerment

Training frontline staff in Lean Six Sigma tools creates ownership and drives grassroots improvement



Transparent Communication

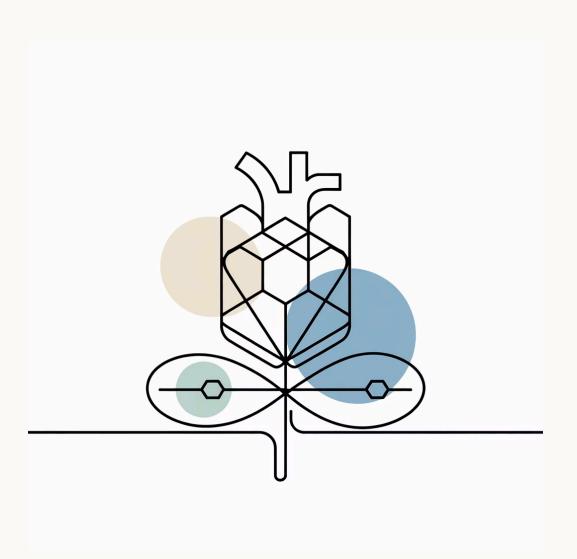
Open communication and celebrating wins builds unstoppable organizational momentum



Patient-Centered Focus

Address resistance by directly linking all improvements to tangible patient outcomes

Transform Healthcare Excellence



Your Journey Starts Today

Combining Hoshin Kanri's strategic alignment with Six Sigma's precision drives breakthrough results in patient care and operational performance.



Create organization-wide clarity on strategic priorities

Empower Your Teams

Develop improvement capabilities at every level

Improve Every Process

Drive measurable enhancements in patient outcomes