

Acquisition Integration Best Practices

American Medical Device Summit
Chicago Sept. 12, 2014
Vipul Sheth
VP of Quality, Business Integration
Medtronic



"If you ask me, someone needs to tell Mergers and Acquisitions to cool it for a while!"

"The real question isn't whether M&A is good or bad but whether you are good at M&A"

Mckinsey & Company





Best Mergers

Worst Mergers







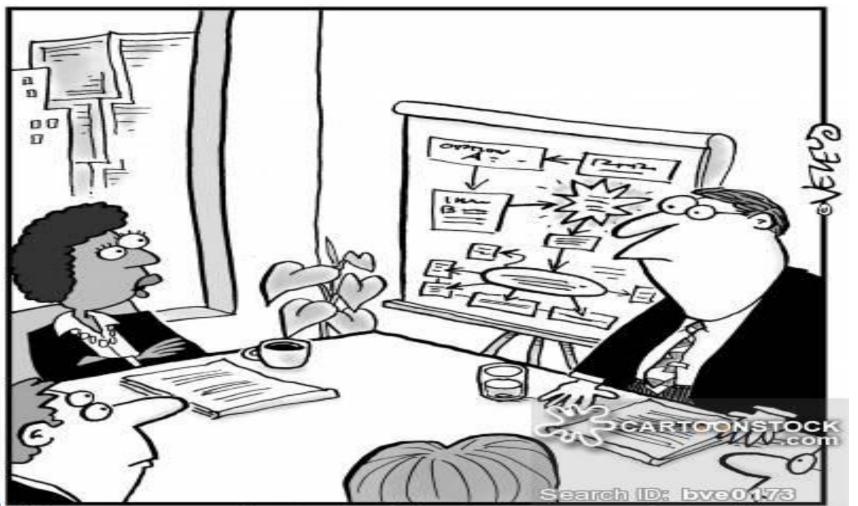




Key Reasons for Merger Failures

- Paying too much for the acquisition
- Inadequate value creation
- Unclear roles & responsibilities at top level
- Culture mismatch
- Systems incompatibility
- Insufficient due diligence
- Poor execution of acquisition integration





"I guess you lost me, Hank, at the point where we jump to light speed, travel back in time and undo the stupid merger that's causing all of our current problems!"

Successful Integrations- few Key Factors

- Know the key goals, value drivers for acquisition
- Define success
- Validate with stakeholders; communicate
- Understand what needs to be preserved and developed
- Develop Integration strategies based on the above two factors
- Perform thorough risk assessment and put appropriate contingencies and mitigations
- Implement issue monitoring systems in place
- Focus on Culture Change (do not underestimate)
- Put your best resources on integration
- Do not declare victory prematurely



Integration Phases:

Strategy and Planning

Due Diligence Phase; Deal Negotiation phase Pre Deal Closure, Fact Finding and Planning Phase. Gun Jumping Rules Apply. Post Deal
Closure, 90
Days Education,
assimilation of
team and
Management
Reporting

eal Close

Strategy
Refinement,
detailed
planning and
execution

Detailed

Execution for 2-3

years. In phases

8 | MDT Confidential



Quality Integration Phases

Phase 1

Assessment and
Education
(Pre-Signing to
90 days)
Set Quality Culture
Tone

- Due diligence pre
 post close
- -Integration planning
- -Quality System assessment
- -Data integrity audits
- Priority SOP's
- -Quality Principles& Strategy

Phase 2

Stabilization (90 to 180) – Establish control without damaging asset

- -Fix compliance risks
- Product line assessments
- Corp policy gap closure.

Phase 3

Optimization (+180 to 1 year) – Developing sustainability and scalability

Phase 4

Institutionalization (1-2 years) – Full sustainability & fulfillment of business objectives

Integration plan milestone completion

- Full corporate policy implementation
- Rebranding to Medtronic
- Enabling IT system implementation



Quality Integration Approach

Formal Process

- SOPs for post acquisition assessments
- Checklist driven and phase reviews
- Dedicated Integration team
- Governance to drive QA function & cross functional alignment

Typical Integration Approach Choices

Due Diligence

Bring the experts and Inform them on the integration plan and acquisition economics

Level of Integration

Determine if the entity should be left stand alone or completely integrated

Leadership

Decide whether to put in your own QA management or not

Quality System

Determine the level of integration of the Quality Management System - Keep it or throw it.

Governance & Oversight

The acquiring entity must assure acquired entity remains "good"

Establish Integration Program Management

Separate integration program management from "run the business" activities



Successful Integration: Job of Functional Team

"Do we have the right infrastructure", "build functional excellence"

Imperatives and Goals

No compliance or product quality <u>surprises</u>

- Proactive and comprehensive risk identification and mitigation
- 2. All Quality integration deliverables completed per project plan
- 3. Full alignment with all key stakeholders
 - Strategy, Approach, Milestones, Metrics
- 4. No unplanned business disruptions due to integration activities
- 5. Best Practices Implemented and efficiencies gained
- 6. Best QA Talent developed, retained and Promoted. Org. structure aligned

<u>KPI</u>

- Product and Compliance Risks Identified within 120 days
 - Full EXCOMM level reporting. Resources allocated and risk mitigation defined
- 2. 100% on time on deliverables
- 3. On going alignment through meetings
- 4. No unplanned Revenue loss, EBIT loss due to quality integration related disruption
- Fewer overall (combined) 483, Major findings. Fewer overall SOP and IT Systems. Cost Of Quality reduced per Synergy targets. No additional risks introduced
- 6. % HIPO with higher scope / level Jobs, 1 year post integration. Titles, levels aligned. Entity Map defined for EM and World Quality. Diversity maintained or improved in combined organization.



Understand what needs to be preserved and developed

Products	Talent	Processes	Systems
Understand key areas that will be invested to grow.	Identify top talent and ensure they stay within the business.	Retain strong processes that exist within the newly acquired business while establishing which ones to let go.	Integrate differences in new systems, cultures and strategies.

Communicate, Communicate, Communicate



Know key goals for Acquisition

What is Consistent?

- Ø Culture target
 - We will be excellent
 - Transparency
- Ø Intentionality
- Ø Understanding the asset
- Ø Same "definitions of good"

What is variable by condition?

- Ø Pace of change
- Ø Degree of integration
 - Purpose to become good or to work collectively?
- Ø Degree of effort for short lived activities or products
- Breadth of baseline product assessment work (enabling remediation work)



Develop Integration Strategies

Factors to Consider

Company size	Fold in vs. stand alone Public company challenges – pre-signing; pre-close, post close Gun jumping rules	
Foreign vs domestic	 Language Pace of communication slowed when major part of the org doesn't speak English well, Culture – Harder to create "we" 	
Integration resources	Due diligence – creating expectations Integration resources – temporary Long term resource run rate – typically higher than baseline pre-acquisition levels	
Targeted business to integrate within	Level of Harmonization needed Adequacy of corporate policies	
Managing through the acquisition economics	Due diligence Ask for needed resources Distinguish short and long term needs	
Managing the acquired team	Transitioning acquired team from generalists to specialists Role changes, leveling	
Legacy problems	How large is the remediation challenge - Risks and timeline to clean	



Quality Integration of Culture

Cultural Challenges

- Entrepreneurial— push back to structure & process
- Risk profile product in field, testing during product/process development
- Push back to oversight not all employees are happy about the acquisition
- Value proposition changes lack of advocating with customers

Strategies & priorities to tackle the challenges

Management setting tone

"we will be excellent", delivering success vs "doing the best with what we have" Defining the standard of aood

The Amnesty period

We will fix together what gets unloaded (acquiree vs acquired: QA vs entire team) Transparency more than words, early intro

Transparent

- Issue escalation & - Standard reporting

Architecture

Management review and communication

Training

- Corporate policies - Quality Strategy

Establish quality goals and standards

- Metrics inventory - Timeliness for various activities - CAPA expectations



Quality Integration Areas of Focus



- Assess if Quality System need to be upgraded
- Decide whether to harmonize the Quality System
- Quality records integration

Organization & Structure

- Assess how quality function fulfill roles consistent with expectations
- Decide the future state org chart
- Assess resource adequacy quantity and quality
- Decide what to centralize

Culture

Set Tone

Remediation

- Shipped product quality
- Liability of prior years of inadequate Quality Systems

IT Systems

Decide on how much to harmonize and what rate



Summary

- How to identify top talent and ensure they stay
- Retaining strong processes; which to let go
- Integrating differences in systems, cultures, strategies
- Key common challenges that go unnoticed
 - Resourcing
 - Due Diligence confidence
 - Who are the stakeholders?
 - Success definition
 - When is integration over?
 - Culture change





Thank You