



# 2017 Annual Nursing and Residential Care Update

**Presented By**  
BerryDunn's Senior Living Practice

**January 11, 2017**





## Agenda

- Federal Update – Inside the Beltway  
*Clif Porter, Senior Vice President of Government Affairs for AHCA*
- New Technology, Old Processes, Inconsistent Results – Sound Familiar?  
*Tina Bode and Dan Vogt*
- Valuation and Transition – Maximize Your Value  
*Art Marshall*
- State Update – The Way Life Should Be?  
*Tammy Brunetti and Kevin Ware*
- BerryDunn’s Databases – The Heartbeat of the Industry  
*Kevin Ware*



## Objectives

- Provide insight into process improvement and achieve intended results while avoiding common pitfalls
- Gain an understanding of the drivers that influence your organization's valuation
- Discuss State initiatives and regulations impacting providers today and in the future
- Review key operational indicators, cost data and trends to gain an understanding of the health of the industry



**New Technology,  
Old Processes,  
Inconsistent Results –  
Sound Familiar?**



## Agenda

- Introductions
- About Process Improvement
- Examples of Process Improvement
- Opportunities and Techniques

# 24 Months Ago



23 Months Ago



# Past 2 Years



# Regulatory and Industry Requirements



# Little Time to Examine Processes





# Background on Process Improvement

## LOTS OF METHODOLOGIES

- Lean
- Six Sigma
- Lean Six Sigma
- Total Quality Management



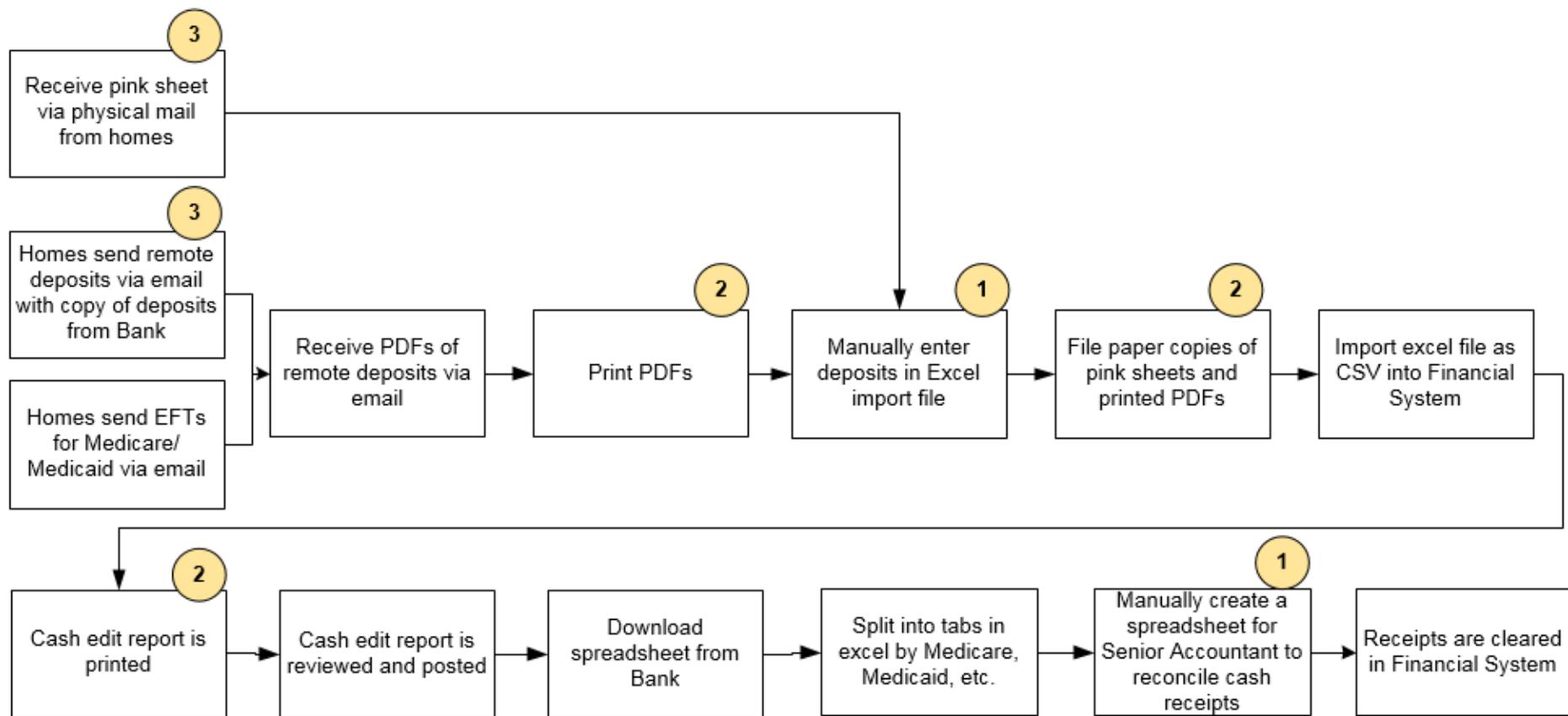
## Eliminate Waste

- Over-production
- Correction (defects)
- Inventory
- Motion
- Over-processing
- Conveyance
- Waiting



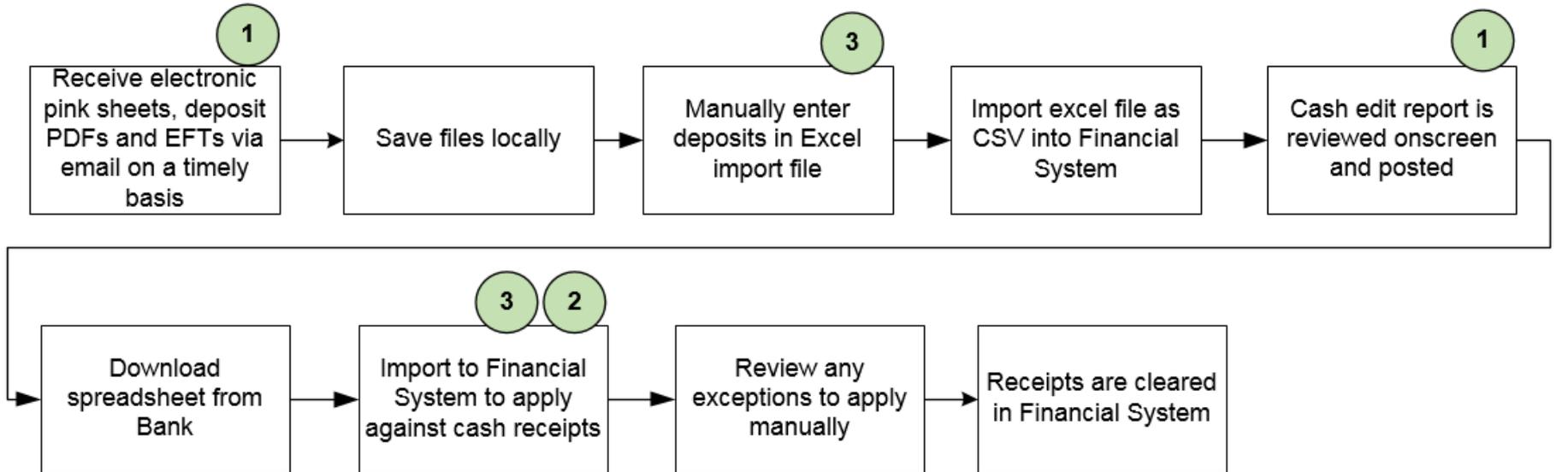
Reduce Variation / Error

# Workflow Example: Cash Receipts



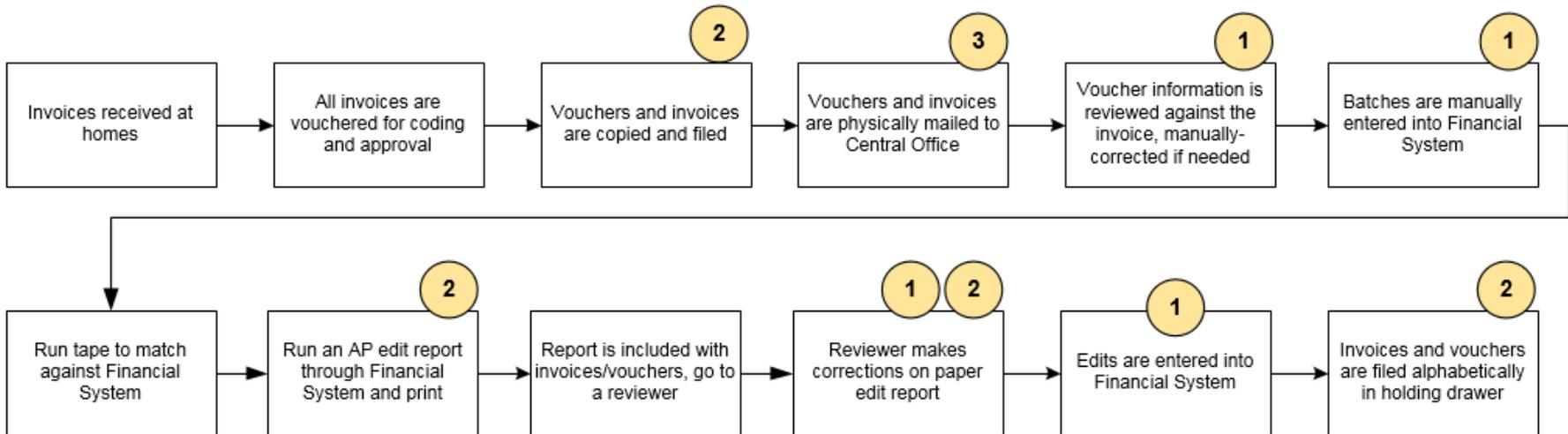
# **Process Finding:**  
1 = Manual entry/process  
2 = Converting between paper and electronic versions  
3 = Lag in documentation available

# Workflow Example: Cash Receipts



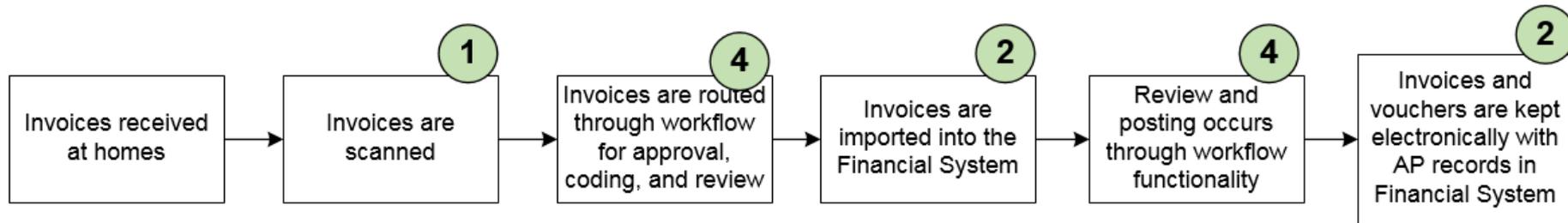
# **Principles:**  
1 = Eliminate paper as early as possible  
2 = Increased system functionality  
3 = Electronic interfaces

# Workflow Example: Accounts Payable



# **Process Finding:**  
1 = Manual entry/process  
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# Workflow Example: Accounts Payable



#

**Principles:**

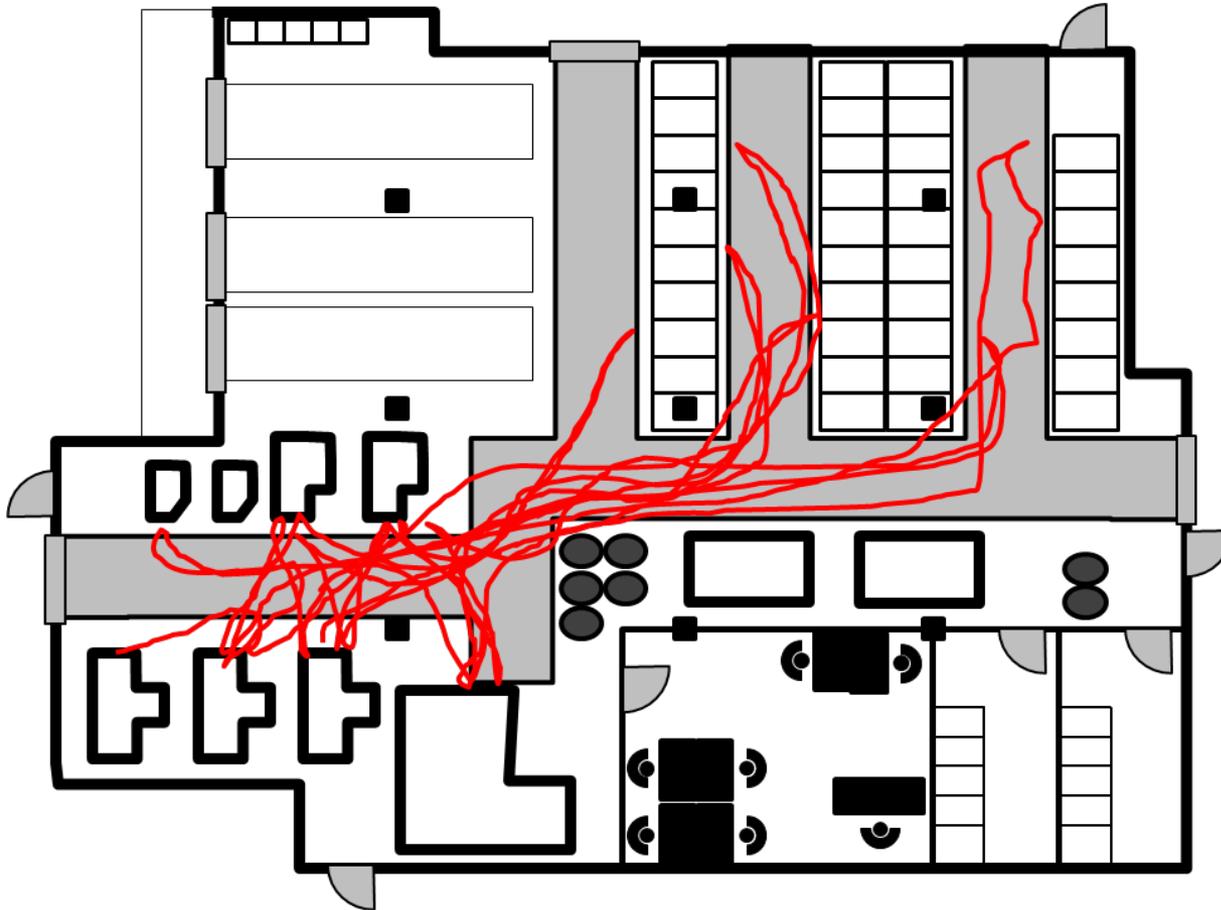
- 1 = Eliminate paper early
- 2 = Increased system functionality
- 3 = Electronic interface
- 4 = Workflow tools



## Principles of Process Improvement

- Eliminate paper early
- Capture data once electronically
- Electronic interface
- Direct lookup
- Increased system functionality
- Workflow tools
- Standardize communication

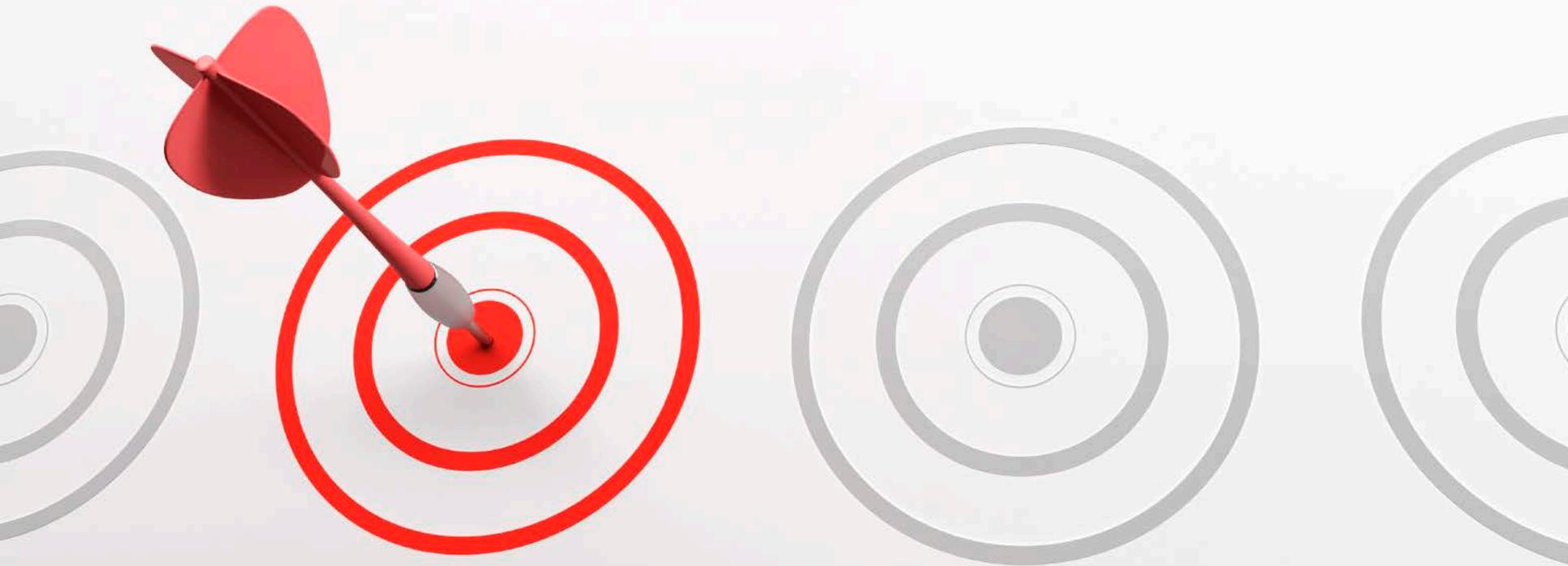
# Another Example - Spaghetti Diagram



<http://www.allaboutlean.com/manufacturing-system-diagrams/spaghetti-diagram/>



# Potential Areas of Improvement





## Admissions, Discharges, and Transfers

- Decrease the time/duration to flip a bed, room, or apartment
- Increase speed of making an admission decision
- Support census management



## Billing and Collections

- Reduce denials
- Improve collections and aging
- Increase revenue
- Decrease time to resolve issues



## Staff Scheduling and Payroll

- Decrease time spent managing the schedule
- Reduce overtime and/or agency staff
- Fewer scheduling conflicts



## Accounts Payable

- Fewer last minute vendor payments or overdue invoices
- Increase in term discounts
- Lower level of grief managing the process



## Purchasing, Ordering, and Inventory

- Operate with a smaller inventory
- Reduce rush ordering for inventory shortages
- Purchase in more optimal patterns



## Clinical Charting

- Fewer bottlenecks in charting
- Higher accuracy of information that is charted at the point and time of care
- Less wasted movement of carts, computers, or people
- Lower the potential for error



Questions?