

Optimizing Purchased Services Contracting

Andy Motz, Joey Dickson, Max Washko, Raelyn Wilson

Disclosures

- Andy Motz & Raelyn Wilson are affiliated with Valify Solutions Group
- Max Washko & Joey Dickson have no real or perceived conflicts of interest related to this presentation

Note: This program may contain the mention of suppliers, brands, products, services or drugs presented in a case study or comparative format using evidence-based research. Such examples are intended for educational and informational purposes and should not be perceived as an endorsement of any particular supplier, brand, product, service or drug.



Learning Objectives

At the end of this session, participants should be able to:

- 1. Explain the process of identifying, collecting, and establishing benchmarks across multiple categories
- 2. Discuss the components of collaboration between a health system, an implementation partner and a technology partner
- 3. Identify methods and tools for effective collaboration with external supplier partners



Introductions

Moderator:

Andy Motz – AVP, Custom Contracting & Advisory Services, Valify Solutions Group

Panelists:

Joey Dickson – AVP, Strategic Sourcing & Corporate Counsel, Supplier Diversity Officer, HealthTrust Max Washko – Senior Strategic Sourcing Manager, Trinity Health Raelyn Wilson – AVP, Client Success & Account Management, Valify



What is Purchased Services?



Definition of Purchased Services (PS)

A purchased service is any service contract for or performed by a third party rather than a hospital's in-house staff





- 241 subcategories including:
- Food Services
- Housekeeping
- Utilities
- Biomedical Engineering

IT & Telecom Services

- 441 subcategories including:
- IT Infrastructure
- IT Resellers
- Security/Privacy/Risk

C 25

- **Clinical Services**
- 259 subcategories including:
- Reference Lab
- Dialysis
- Blood Bank



Ancillary Services

140 subcategories including:

- Document Mgmt.
- Courier Services
- Interpretation Services

Financial Services

- 147 subcategories including:
- Property Mgmt.
- Banking/Financing Fees
- Financial Software
- Revenue Cycle

HR Services

- 133 subcategories including:
- Temporary Staffing
- HR Software
- Patient Satisfaction Surveys

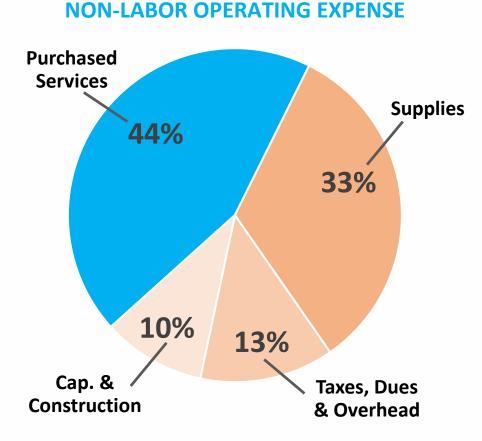
Insurance

- 29 subcategories including:
- Workers Comp
- Property & Casualty
- Disability





Purchased Services can be a hospital's largest non-labor expense



- \$300 billion estimated annual purchased services spend (U.S.)
- Compared to expense management practices for supplies, purchased services management contain:
 - Over twice the amount of vendors to manage
 - Highest amount of spend per bed
 - Fewer dedicated employee resources
- Challenges
 - Lost savings due to lack of complete spend visibility
 - Lack of actionable insights
 - Potentially overspending on services; lack of leverage in negotiations



Begin with a repeatable process

Insight to Data

- Do you have enterprise-wide spend visibility?
- Access to vendors and categories
- Identify rogue spending

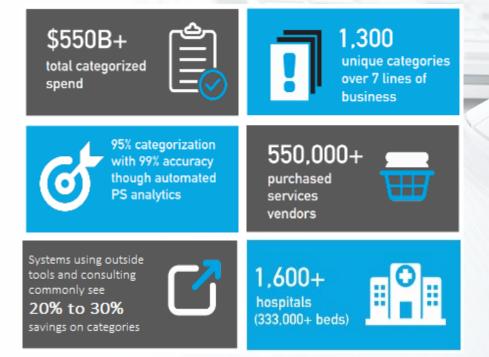
Empowered Decision-making

- How do you identify actionable savings opportunities?
- Consolidate duplicate vendors

Sustainable Savings

- Track annual goals and monthly progress
- Can you track and react to rogue spending?

Use technology tools to benchmark, manage & monitor savings initiatives





Common Challenges in Purchased Services



Common Challenge #1

Incomplete categorization of service spend





Myth: "I know what I'm spending."

- Issue: No item numbers, no item master, no general ledger number, no industry standards
- Issue: Generalized General Ledgers (using "Purchased Services Other", "Maintenance", "Repairs", etc.)
- Normal business intelligence tools don't work with dirty data like this (Garbage In/Garbage Out)
- Consultants only look at the 15–20 categories that they care about
- What's the point of knowing what your total spend is in Environmental Services for example?
 - You must see your data at the lowest category-level possible to make real decisions (the "RFP-able" level of detail)



Know What You Are Spending

- Review entire non-labor spend to ensure capturing of all services
- Categorize your spend beyond the GL into more specific categories
- Reasonable expectations are that you should be able to specify where 85% to 90% of your spend is going by category
- Update your spend categorization monthly
- Check for introduction of new suppliers especially where you were previously sole or dual sourced in a category

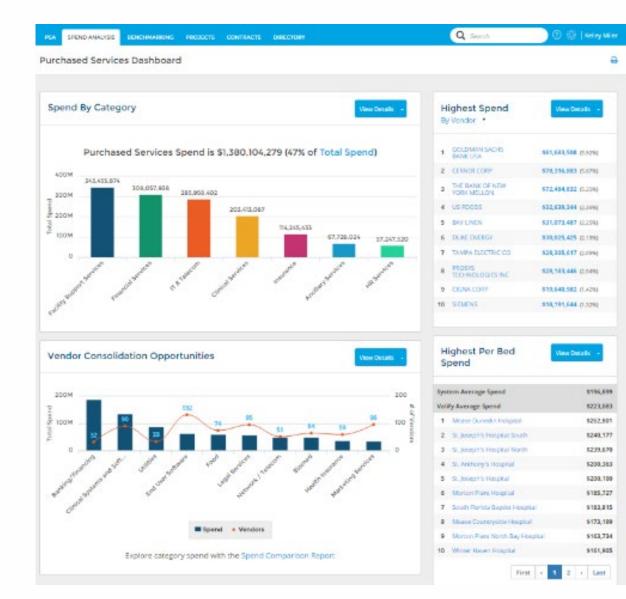
Challenge #1: Incomplete categorization of service spend



Visualize Where Your Dollars Are Going

A spend analysis tool helps you "see" your spend

- Get an overview of total PS spend
- Divide Purchased Services categories into "service lines"
- See largest spend by category/vendor
- Visualize consolidation opportunities





Audience Poll:

What is the average percent of non-labor spend in Purchased Services?

- 1. 25%
- 2. 45%
- 3. 60%
- 4. 80%





Common Challenge #2

Confidence that your pricing is competitive





Myth: "Benchmarking purchased services is hard"

- Ok, so this actually isn't a myth...
- It *is* more challenging to benchmark services than products
- Historically, it was impossible to find comparable data
- Since no SKUs, you can't create a price checker type of tool



Analyze Cost With Two Types of Benchmarks in Mind

KPI Benchmark

- Directional related to spend
- Calculated by dividing A/P spend by seven metrics (# Beds, Adj. Days Pat. Rev., etc)
- Example: Hospital spent \$1,100 per staffed bed on laundry and linen processing last year. The median within Valify is \$900 per bed. Savings opportunity is \$200 per bed

Category Benchmark

- Specific related to price and utilization
- Applies vendor specific price and utilization benchmarks from other hospitals
- Requires additional pricing and utilization data to unitize costs
- Example: Hospital's linen processing cost is \$0.525 per pound. The median cost is \$.415. Hospital averages 14 pounds of laundry per APD. Its peers average 16 pounds per APD. Savings opportunity is \$1.54 per APD.

Challenge #2: Confidence that your contract is competitive



Applying Benchmarks to Your Data

Know how you compare to others

- Compare your own facilities to each other
- Compare your health system to others of like sizes in your region or around the country
- Use a trusted advisor to know if you are paying the right unit costs for services
- Test the market through and Request for Proposal or Request for Quote

| 1262433 | | | | | | | | KPIs Spend by | |
|--------------------------|---|-----------------|--------------|--------------|-----------------|------------------|-------------------|-------------------------|----|
| Filters Eak | Benchmark Per | centile | 25 | | | - | Options - | Subcategories | dø |
| Country Inited States | | n | 25% | 50% | 75% | Current | Percentile | Electricity/Natural Gas | |
| DITIOUS Statute | s / Staffed Beds | 411 | \$557.93 | \$7,284.02 | \$12,026.67 | \$29,169.68 | 98.16% | Energy Monitoring | |
| | \$ / Adj. Patient Days | 408 | \$1.55 | \$17.07 | \$28.40 | \$52.13 | 95.32% | Utilities - Other | |
| | s / Adj. Discharge | 399 | \$5.93 | \$80.66 | \$135.60 | \$323.50 | 96.09% | Water | |
| | \$ / Square Foot | 397 | \$0.36 | \$5.35 | \$5.33 | \$5.42 | 76.07% | | |
| | s / Employee | 403 | \$134.46 | \$1,359.61 | \$2,053.29 | \$5,290.52 | 98.94% | | |
| | % Net Pt. Revenue | 403 | 0.05% | 0.73% | 1.13% | 2.43% | 90.50% | | |
| Include Outliers | * s / Staffed Bed | | o s / Adj. P | Patient Days | 0.5 | / Adj. Discharge | e | | |
| Include Peers | 0 \$ / Square Foot | © \$ / Employee | | 0.16 | Net Pt. Revenue | R. | | | |
| Benchmark - Scal | tter Plot | | | | | 2 | Options - | | |
| \$40,000 | • • | _ | | | | 1 | Current Poers | | |
| \$30,000 | Voter 244 Bods in NJ Spend Str.70, 978 Staffed Bads, 244 Percentile: 99% Benchmark, 330, 247,08 Gan-appled data | | | | | | - | | |
| \$10.000 | - Andrews | ÷., | | | • | | | | |



Audience Poll:

What is the average savings members have realized when utilizing outside support?

- 1. 5%
- 2. 9%
- 3. 18%
- 4. 24%





Common Challenge #3

Finding/prioritizing savings opportunities





Myth: *"Savings priorities are driven by contract expiration dates"* How do you find savings opportunities today?

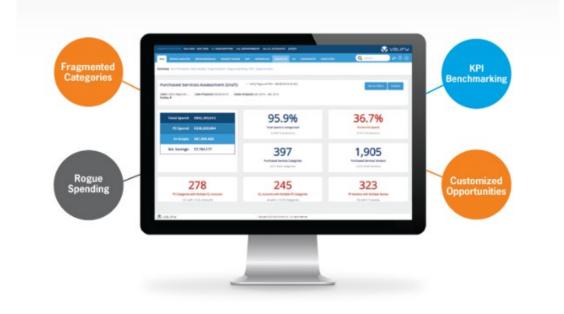
- Fire drills when contracts are about to expire
- The "Squeaky Wheel" method (from a department head, etc.)
- Comb through spreadsheets
- Vendor brought you an opportunity
- Working through GPO contract list
- Heard about a category at a conference



Mine for Opportunities in Several Ways

Don't wait for the opportunity to come to you

- Standardization
- Rogue Spending
- Benchmarks ranked (highest savings to lowest)
- Customized opportunity list



Challenge #3: Difficulty finding or prioritizing savings opportunities



Start With a Purchased Services Assessment (PSA)

- High-level overview of total spend
- Insight into non-PO Purchased Services spend
- General ledger clean-up
- Opportunity identification
 - Standardization
 - Rogue spending
 - Benchmarks ranked (highest savings to lowest)
- Develop an opportunity list
 - Celebrate your successes
 - Track your works in process

| Total Spend: \$1,502,173,472 | 97.9% | 65.5% |
|------------------------------|--------------------------------------|--|
| PS Spend: \$525,760,715 | Spend is Categorized | Spend is off PD |
| In-Scope: \$105,152,143 | 605.6K Transactions | 345K Transactions |
| Exp. Savings: \$11,566,735 | 529 | 2,442 |
| | Purchased Services Categories | Purchased Services Vendors |
| | 611 Total Caregories | 3.234 Total Vendors |
| N/A | 704 | 256 |
| Spend to off Contract | CL Accounts with Multiple Categories | |
| append to on Contract | 67 with = 10 Categorius | Vendors with Multiple Nerves 92 with > 5 Nerves |

Potential Rogue Spending 😡

| Category | Total Spend | Top Vendor | # Vendors | ♥ Vendors to 80% |
|-----------------------------------|--------------|------------------------------------|-----------|------------------|
| Operations Improvement Consulting | \$18,801,958 | DELOITTE CONSULTING | 19 | 1 |
| Biomed Service Contract | \$10,416,080 | CE MEDICAL SYSTEMS | 54 | 1 |
| Blood Bank Services | \$10,302,193 | COMMUNITY SLOOD CENTER | 8 | 2 |
| EMR - Other | \$8,757,145 | EPIC SYSTEMS CORP | 4 | 1 |
| Edulpment Financing | \$8,421,061 | GE HEALTHCARE FINANCIAL SERVICES | 10 | 2 |
| Insurance Other | \$6,997,430 | RMS MEDICAL PROFESSIONAL LIADILITY | 34 | 1 |
| Workers Compensation Insurance | \$6,235,510 | SENTRY INSURANCE | 3 | Z |
| Food Olstribution | \$5,483,445 | US FOODS | 7 | 1 |
| Wireless Services | \$5,299,830 | AT&LOATACOMM | 5 | 1 |
| Banking/Financing - Other | \$4,783,029 | IP MORGAN CHASE BANK | 6 | 2 |



On average, how much of a health system's purchased services spend is *not* on a PO?

- 1. 15%
- 2. 25%
- 3. 40%
- 4. 65%





Common Challenge #4

Identifying changes, trends or obstacles in realizing value from current vendors





Myth: "We already did that category. We're good."

How do you know when you're "good?"

- Are you 100% sure all of your facilities converted?
- Are you 100% sure your vendor(s) are invoicing the new rates?
- Do you know when a vendor upsells outside the contracted category?
- Are you tracking utilization to make sure the lower spend isn't due to lower patient census or something similar?

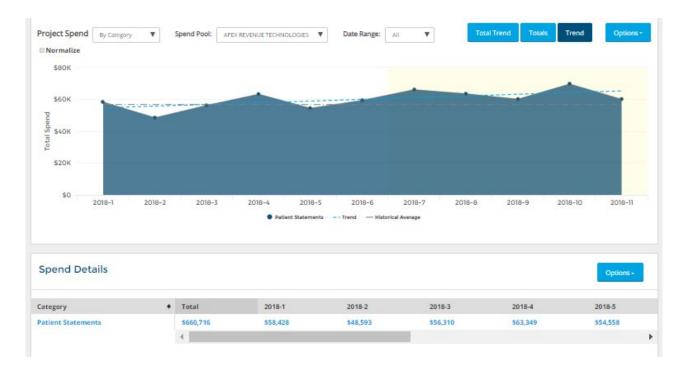
Sounds a little bit like sourcing for Physician Preference Items, doesn't it?...



Track Your Data for Trends & Supplier Challenges

Be alert!

- Track actual savings
- Set alerts on initiatives
- Track newly negotiated rates and incorporate utilization
- Track vendor compliance



Challenge #4: Identifying changes, trends, or obstacles in realizing value among current vendors



Audience Poll:

On average, how many purchased services vendors are used at a hospital?

 1. 100

 2. 500

 3. 1,500

 4. 10,000

 854



Common Challenge #5

Insufficient market visibility of vendors in specific categories





Myth: "We can't find alternate supplier(s) to the one(s) we've partnered with over the years."

- Yes, we do hear this...
- This leads to evergreen contracts, compliance issues and more.
- The vendor most likely has been increasing pricing by Consumer Price Index each year
- How do you know which vendors to include in an Request for Proposal?
- What about local and diverse vendors?
- Where do you find the vendors?
- It's difficult to know who is in your area



Know the Marketplace

What suppliers are available in your city or region?

- How do you know which vendors your peers are using for specific service?
- Talk to your GPO and ask who is already on a national contract and if they have you regularly share medical device cost and quality data market share in your with your physicians? geography Market Share
- Are there diverse suppliers available?

| Mark | et Share Breakdown 🛛 🔞 | | | | Options - | | Subcategories |
|--------|-------------------------------|----------------|---------------|-------------------|-------------------|---|---|
| lank * | Vendor | • facilities • | Total Spend + | Peer Market Share | My Market Share • | | Hazardous Waste Petroleum Product Recy |
| 1 | C STERICYCLE | 376 | \$26,830,657 | 47.5% | 0.0% | * | Regulated Vertical Water |
| 2 | · WASTE MANAGEMENT | 167 | \$6,103,552 | 10.8% | 40.8% | * | R |
| 3 | REPUBLIC SERVICES | 136 | \$4,490,042 | 7.9% | 0.0% | ж | Septit System |
| 4 | CLEAN HARBORS ENVIRONMENTAL | 91 | \$2,507,621 | 4.6% | 0.9% | ж | Sharps Management |
| 5 | CITY OF GARDEN CITY | 1 | \$2,033,991 | 3.6% | 0.0% | ж | Solid Waste |
| 6 | O DANIELS SHARPSMART INC | 58 | \$1,421,123 | 2.5% | 14.5% | * | Waste Mgrst Other |
| 7 | VEOLIA ENVIRONMENTAL SERVICES | 9 | \$1,145,809 | 2.0% | 0.0% | * | |
| 8 | ADVANCED DISPOSAL SVC INC | 42 | \$1,115,500 | 2.0% | 0.9% | * | |
| | PROMED WASTE SOLUTIONS | 14 | \$1,100,800 | 1.9% | 0.0% | | |

First



• 1 2 3 4 5 6 7 8 9 10 ... + Last

Challenge #5: **Insufficient market** visibility for vendors in specific categories



Audience Poll:

On average, what percent of purchased services spend is on a GPO contract?

 1. 15%

 2. 25%

 3. 40%

 4. 80%

 80%



Source: HealthTrust Insight data

Common Challenge #6

Purchased Services is not managed by Supply Chain, it is managed by many departments.





Myth: "Other departments are equipped to negotiate their own deals"

- Be confident in what you're spending at the enterprise level down to the department level
- Department leaders are subject matter experts, NOT negotiation experts
- Back up your dialogue with data to open up the conversation for Supply Chain to be involved
- Departments may lack accessibility to data

What is your process today for pulling data needed for savings initiatives?



A Proven Approach to Fostering Collaboration Across Your Health System



Challenge #6: Services are managed by many departments



True or False: I learned something valuable today!





Thank you...

Andy Motz – andy.motz@healthtrustpg.com Joey Dickson – joseph.dickson@healthtrustpg.com Max Washko – Max.Washko@trinity-health.org Raelyn Wilson – raelyn@getvalify.com



Take advantage of these valuable member resources



- Clinical Evidence Reviews
- Product Feature Summaries & Technology Reviews
- Clinical Question Documents
- Conversion Guides
- Live & On-demand Webinars
- Annual HTU Conference Education
- The Source magazine
- 10-Spot Video Recordings
- Collaborative Summits & Communities
- Service Line Consulting & Toolkits
- Innovation Center

Questions or more info: clinical.research@healthtrustpg.com

www.healthtrustpg.com/clinical-resources/

All-member access to resources designed for clinical integration product discussions between facility supply chain leaders & clinicians

www.healthtrustpg.com/education



www.healthtrustpg.com/thesource/

24/7 online access to HealthTrust's member magazine, *The Source*. Also published quarterly in print format



www.healthtrustpg.com/healthtrust-innovation-center

Members can invite suppliers with new technology to submit their innovative products for review



ESOURCE