ENGINEERED SOLUTIONS & LIFECYLE SERVICES

Engineered to Move, Maintained to Thrive: System Solutions Built for You



OUR APPROACH













LEARN & LEAN







You're asked to move more products faster, and with fewer errors. But your space is limited, your staff is strained and costs are rising—making it feel impossible to keep up with that demand.

At Raymond Storage Concepts (RSCI), we specialize in Engineered Solutions and Lifecycle Services for your facility and distribution's operations—creating custom-designed systems that help your company meet the demand. Plus, keep your system performing at its peak for years to come.

Whether you're dealing with tiny parts or oversized products, one SKU or multiple SKUs, we'll create a solution engineered to optimize your operation.

OUR 4-PHASED APPROACH

We're more than just a material handling provider. We're your partner in solving operational challenges. Our iterative approach ensures long-term success by working side-by-side with you through every phase and adjustment–even after your system goes live.

BEHIND THE APPROACH

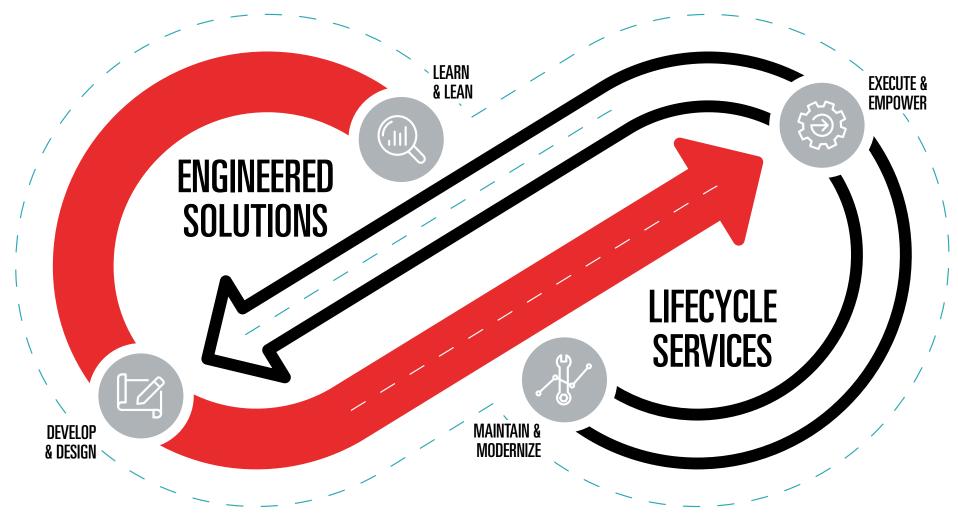
Engineered Solutions team

When you work with our Engineered Solutions team, you gain access to expertise in material handling, engineering, automation and operations—totaling over 200 years in the industry.

Lifecycle Service team

Know your system is in good hands working with our Lifecycle Services team. Our local roster of certified technicians, program managers and specialists will maximize your system's lifespan and efficiency.





PHASE 1: LEARN & LEAN

DISCOVER THE INS & OUTS OF YOUR OPERATIONS







Understand Your Business

Optimize Your Operations

Create a Customized Solution

We'll start by getting to know your operations inside and out—understanding your current processes, challenges and goals. We'll also assess your facility to identify areas for improvement. We'll analyze your processes to find ways to eliminate waste, streamline workflows and improve efficiency.

By studying your current state and identifying opportunities for improvement, we'll develop a tailored plan to enhance your productivity. We'll work closely with you to discuss options—equipment, layout, technology—that help achieve your goals.











LEARN & LEAN







MAINTAIN & MODERNIZE



PRODUCTS & SOLUTIONS

We offer a wide range of innovative equipment and technologies to optimize your operation. Explore some of the building blocks we use to create your customized solution:



Conveyor Systems

- Sortation
- Accumulation
- Transportation
- Pallet Handling
- Pick & Pass
- Controls
- Accessories



Racking & Storage Solutions

- Selective
- Double Deep
- Drive-In/Drive-Through
- Carton Flow/Pallet Flow
- Push Back
- Cantilever
- Static & Mobile Shelving
- **Pick Modules**
- Mezzanines & Modular Offices



Automated Storage & Retrieval Systems

- Vertical Lift Module (VLM)
- Horizontal & Vertical Carousels
- Vertical Buffer Module
- Unit Load
- Oversized Products
- Pallet Shuttle
- Goods-to-Person



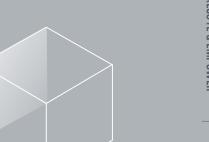
Robotics

- Picking
- Putaway
- Transportation
- · Case Packing
- Palletizing
- · Autonomous Mobile Robots (AMRs)
- · Automated Guided Vehicles (AGVs)



Pick Indicator Technology

- Pick-to-Voice (PTV)
- Pick-to-Light (PTL)
- Put-to-Light
- Vision Directed





PHASE 2: DEVELOP & DESIGN

VISUALIZE YOUR SOLUTION TO SPEC









Envision Your Future

Present Multiple Solutions

Refine & Optimize

Collaborate for Success

Our design engineers will create detailed blueprints and 3D models so you can visualize how your new material handling system will look and function. Choose from multiple layout and design options—including some you may not have considered.

We'll refine the chosen design and work closely with our partners to ensure it meets your exact specifications and safety regulations. Throughout the design process, we'll collaborate with you to ensure your goals are always at the forefront.















PHASE 3: EXECUTE & EMPOWER

BRING YOUR SYSTEM TO LIFE









Project Management

Seamless Installation

Thorough Testing

Complete Handoff

Once your system is designed, we'll handle the entire implementation process. Our project management team oversees everything—from equipment procurement to final installation—coordinating delivery, scheduling and permits to ensure a smooth transition.

Before your new system goes live, we'll conduct thorough testing and troubleshooting to address any potential issues. And, when it's ready, we'll provide training, documentation and warranty information so your team can fully utilize the new system.





















PHASE 4: MAINTAIN & MODERNIZE

KEEP YOUR SYSTEM MOVING

When the installation ends, our comprehensive <u>Lifecycle Services</u> begin.

At RSCI, we partner with you throughout your system's lifecycle to maintain optimal performance and modernize to meet your evolving business needs. Then, together, we create a tailored plan to unlock your system's full potential.













MAINTAIN

Maintain your system with regular check-ups and expert repairs. We prevent issues and fix what's broken. Or, supplement your onsite maintenance crew with ours.



Spare Parts Support

Prevent costly downtime. We'll help you identify and source essential spare parts to keep onsite, ensuring you're always prepared.



Training & Relability Best Practices

Empower your team. We offer personalized onsite training to make sure your staff knows how to use and maintain your system properly.



Preventative Maintenance

Protect your investment. Our routine maintenance helps prevent breakdowns and extends the life of your system.



Corrective Maintenance & Repairs

Unexpected things happen. Our team is ready to diagnose and fix problems quickly, minimizing downtime.



Technical Support

Need help? Call our hotline to troubleshoot issues and dispatch onsite support as needed.



MODERNIZE

We modernize your system by assessing its health and tailoring a plan to retrofit, upgrade or make room for new to help you stay ahead.



Health Checks

Understand your system's condition. Get a clear picture of the current state and a tailored plan of next steps to optimize your operations from quick fixes and retrofits to full-scale modernization.



Professional Services

Unleash your data's potential. Purchase flexible service packages with our professional services to dive into your data and get actionable insights to improve efficiency.



Connected Technology

Leverage technology and data. Our iWAREHOUSE helps you optimize your fleet, maintenance schedule and productivity.



Retrofitting & Obsolescence Management

Upgrade your system. Extend its life and save money, regardless of who installed it originally. Also, stay ahead of the curve with proactive planning to sunset diminishing parts and software.



Decommission & Disposal

Responsible decommissioning. We handle the entire process, ensuring a seamless transition to your new system.needed.







START SEEING RESULTS

Once your system is up and running (or your existing system is retrofitted), see immediate results and long-term effects on your operations. You will see:



Maximized Space Usage

Once your customized system is installed, you'll see more value across every square foot of your facility. Think smarter storage, efficient picking solutions and clever use of vertical space.



Boosted Order Fulfillment

With redesigned workflows and integrated technology, you'll see faster and more accurate order fulfillment, leading to happier customers.



Prioritized Safety & Well-Being

A happy and safe workforce is a productive one. Minimize ergonomic risks, improve safety procedures and create a more comfortable working environment for your employees.



Reduced Costs Across the Board

Save money by making your space work harder and your processes smoother with your customdesigned system. We'll find ways to cut costs and boost your bottom line.

READY TO TAKE YOUR FACILITY TO THE NEXT LEVEL?

We'll work closely with you to understand your unique challenges and goals, then develop a customized plan to engineer your facility to move and maintain it to thrive.

Get started today by calling 866-623-7030 or visiting raymondsci.com/engineered-solutions.













