



THOMAS & JOAN READ CENTER FOR DISTRIBUTION RESEARCH & EDUCATION TEXAS ARM ENGINEERING EXPERIMENT STATION

THE THOMAS & JOAN READ CENTER FOR DISTRIBUTION RESEARCH & EDUCATION

ABOUT

The Thomas and Joan Read Center brings distributors, manufacturers, professional associations, trade publications, faculty and students together to solve problems in the distribution industry. The Read Center is the world's only distribution research center on a university campus (Texas A&M University), and the only center focused on wholesale distribution research and education in the nation.

The Read Center works with industry leaders to discover new pathways of productivity and profitability servicing the needs of the marketplace. The center also helps industry professionals recognize and implement best practices, and provides solutions and methodologies to facilitate a competitive advantage.



Research

The Read Center has two research arms: the **Global Supply Chain Laboratory (GSCL)** and the **Talent Incubator Program (TIP)**.

FUNCTIONS



Professional Development

The Read Center offers programs for specialists through our **professional programs**, built specifically for our industry partners based on assessment studies of their operations.



Industry Collaboration

The Read Center establishes and runs **industry consortia** to conduct research and develop research driven educational programs.



For More Information: Leaders: Dr. Esther Rodriguez Silva | Dr. F. Barry Lawrence estherrsilva@tamu.edu | barry.lawrence@tamu.edu Program Specialist: srv238@.tamu.edu





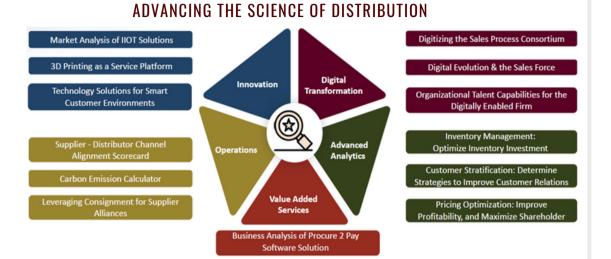


RESEARCH

READ CENTER PROJECTS

INNOVATION AND COMPETITIVE ADVANTAGE

A new innovative approach has been used to provide solutions using Artificial Intelligence and Machine Learning. Other innovative projects undertaken include vital areas such as smart environments, capabilities development, applications for value added services, business analytics, digital transformation, consultative selling, service platforms, and Industry 4.0 among others.



TRANSFORMING THE DISTRIBUTORS - BUSINESS ANALYTICS

GSCL Business Analytics - Customer Churn Predictions

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Activities Identify churn predictors to model the behaviour

Build model to estimate churn probability based on customer behavior

Impact

- Help achieve better customer engagement and communication
- Cost Saving equivalent to customer life-time value of potentially churned customers

GSCL Business Analytics - Product Recommendation Engine



Analyse customer t-log data to understand purchasing behaviour

Develop recommendation system

Impact

Activities

The companies using recommendation engine have reported almost 35% of their revenue coming from product recommendation

GSCL PROJECT AREAS

The Global Supply Chain Laboratory's (GSCL) role is to work with our industry partners, generating knowledge and conducting projects that codify new best practices and create competitive advantages.







Pricing **Optimization Optimization Stratification**





Customer Stratification



Excellence • Leadership • Knowledge

TALENT INCUBATOR

The **Talent Incubator Program** is a prime research program located at Texas A&M University, focused on developing undergraduate student talent.

RECENT PROJECTS

- Cost-to-Serve Model
- **Customer Managed Inventory** •
- Managing & Leveraging Customer Information
- **Building And Effective Sales Planning** Process
- Growth Initiative: Based Solution Selling
- **Digitizing End-to End Sales Process** ٠
- Supplier Alliances: Moving Beyond the Gross Margin
- **Customer Potential Identification**







INDUSTRY CONSORTIA

"A collaborative research effort that brings multiple distribution and manufacturing firms and industry associations across diverse lines of trade together to solve an industry wide challenge."

DIGITIZING THE SALES PROCESS CONSORTIUM

- The Digitizing the Sales Process Consortium firms come from multiple channels and represent some of the key thought leaders in the digital distribution field.
- The DSP Consortium developed and documented enablers of digitization, digital best practices and tools associated with sales activities resulting with a compendium of applications and frameworks about digital competitive processes.

CONSORTIUM OVERVIEW



- 18+ Companies from multiple channels have participated so far.
- Developed and documented digital best practices.
- Ad hoc analysis of publications, interviews and process documentation with the consortium firms and industry trends analysis.
- Integration of the research findings into frameworks describing distributor digitization.



PROFFSSIONAL DEVELOPMENT

The Read Center works with industry leaders and their projects to discover new ways of productively and profitably servicing the needs of the marketplace. We offer customized and open **enrollment** professional development programs so that personnel training fits the company's specific needs.

PUBLICATIONS FROM PAST CONSORTIA



PAST CONSORTIA

Year	Consortium Topics		
2000	Information Systems Consortium	i	
2005	Pricing Optimization	\$	
2007	Optimizing Distributor Profitability		
2008	Texas/Mexico Trade Corridor	+	
2009	Sales and Marketing Optimization	۲	
2011	Optimizing Growth and Market Share	%	
2011	Optimizing Customer Service	121	
2012	Optimization Channel Compensation	-	
2014	Optimizing Human Capital Development		
2015	Optimizing Value Add Services	- 🔆 -	
2015	Optimizing Data Analytics	2.	
2018	Small Distributor Consortium	Ť.	
2020	Digitizing the Sales Process		

PROFESSIONAL DEVELOPMENT PROGRAMS

	Program Name	Custom	Fundamental	Intensive
Ϋ́.	Branch Planning/Management	۲		
۳,	Building Competitive Distributor Capability	۲		۲
2	Customer Stratification	۲	۲	۲
-	Digitizing the Sales Process	۲	۲	
ð	Inventory Management	۲	۲	۲
<u>.lıø</u>	Optimizing Business Analytics		۲	۲
â	Optimizing Distributor Profitability	۲	۲	
	Optimizing Supplier Alignment	۲	۲	۲
ž	Optimizing Value Added Services	۲	•	
Ô	Prizing Optimization	۲	•	۲
<u>12</u>	Strategic Planning for Growth	۲	•	

POPULAR PROGRAMS

CERTIFICATE IN DISTRIBUTION **PROFESSIONAL MANAGEMENT: SESSIONS 1-3**

Session 1: Session 2: Optimizing Generating & Distributor Managing Profitability Growth

Session 3: Distributor Capability Development

For More Information



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