



CERTIFIED DEMAND DRIVEN PLANNER

Sardonix Training (pty)
Tel: +27(011) 0447 107
Cell: +27717478676
Fax: 086 263 1693



SARDONIX TRAINING IN ASSOCIATION WITH IITA

At The Birchwood Executive Hotel on 22nd and 23rd August 2016

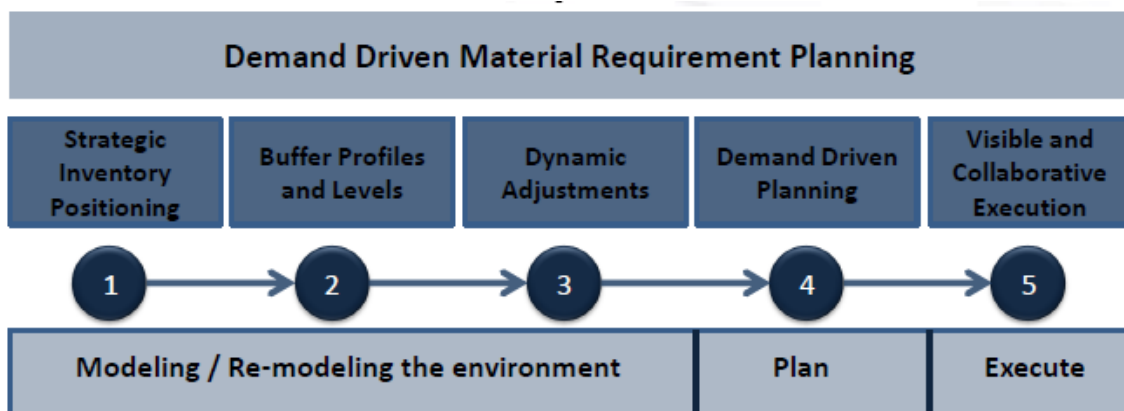
Demand Driven Materials Requirements Planning is an innovative planning and execution methodology that aligns resources, working capital and supply chain planning and execution to actual demand.

MRP only speculates. Help your material fulfillment system thrive with Position and Pull.

Is it possible to maximize inventory availability, virtually eliminate stock-outs, and at the same time reduce your inventory carrying cost? For the first time in over 30 years, Material Requirements Planning (MRP) is undergoing a fundamental improvement and generating very impressive results.

Traditional material planning and control (ERP/MRP/DRP) are systems in which detailed forecasts are used to procure needed materials and push manufacturing orders through the production and distribution system to the point of consumption. This system is termed "Push and Promote."

"Push and Promote" solutions typically will result in inventory fluctuating between overstocked and under-stocked conditions.





CERTIFIED DEMAND DRIVEN PLANNER

Sardonix Training (pty)
Tel: +27(011) 0447 107
Cell: +27717478676
Fax: 086 263 1693

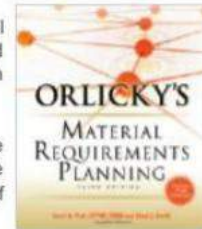


SARDONIX TRAINING IN ASSOCIATION WITH IITA

About the CDDP Program

The Certified Demand Driven Planner Program was created by a global partnership between the International Supply Chain Education Alliance (ISCEA) and the Demand Driven Institute (DDI). Internationally accredited by the IISB, the purpose of the CDDP Program is to educate and operations and supply chain personnel on the methods and applications of Demand Driven Material Requirements Planning (DDMRP).

DDMRP is a formal planning and execution method designed to correct the inadequacies and inappropriate rules of conventional Material Requirements Planning (MRP) given today's more volatile, complex and service oriented supply and manufacturing scenarios. The method was first fully articulated in the latest edition of Orlicky's Material Requirements Planning (McGraw-Hill, 2011)



The CDDP Program is comprised of 10 modules delivered over two, 8 hour sessions, two hour review session, and a two hour proctored exam comprised of 100 questions. The exam will be given on the same day after the two hour review session. Upon successful completion of the exam participants receive a CDDP certificate and may place "CDDP" in their professional title.

IF YOU BELONG TO THE ANY OF THE BELOW CATEGORIES THEN CDDP IS FOR YOU..!!

- ✓ Demand planning and forecasting teams
- ✓ Inventory Management Analysts and Managers
- ✓ Professional planners who are tired of chasing materials for production planning
- ✓ Manufacturing and Production planners
- ✓ Supply Chain analysts and managers who want to ensure the availability of right materials at the right time for the right product in the right quantity



Ken Titmuss, CFPIM,
CSCP, SCOR-P, CPF,
PLS, CS&OP, CDDP,
CSCA, CDDL

Ken has an Honours Degree in Production Engineering and Management from Loughborough University in the UK as well as being an APICS Certified Fellow in Production and inventory Management (CFPIM), in addition obtaining his Certified Supply Chain Professional (CSCP) qualification from APICS.

Ken runs his own business, Kent Outsourcing Services, assisting companies in all aspects of their manufacturing planning and control systems and providing consulting and education to raise their level of understanding of Operations Management and Supply Chain Management.

Ken has been very involved with **SAPICS** for last 28 years from running the **Cape Town Chapter**, to being on the Board of Directors and holding the position of President for two 2 year terms. **Ken** is an APICS CPIM, CSCP and Instructor Development Program Master Instructor. In addition, he facilitates the DDI CDDP as well as the ISCEA CSCA certifications.



CERTIFIED DEMAND DRIVEN PLANNER

Sardonix Training (pty)
Tel: +27(011) 0447 107
Cell: +27717478676
Fax: 086 263 1693



SARDONIX TRAINING IN ASSOCIATION WITH IITA

Some of the Companies where ISCEA trained and Certified Professional work



The list is endless.....

Demand Driven MRP is making MRP more relevant for 21st century materials supply chains than ever and generating impressive results rapidly.

DDMRP IS MORE THAN JUST AN IDEA, IT'S AN APPROACH DELIVERING REAL RESULTS.

IF YOU BELONG TO THE ANY OF THE BELOW CATEGORIES THEN CDDP IS FOR YOU..!!

- ✓ Demand planning and forecasting teams
- ✓ Inventory Management Analysts and Managers
- ✓ Professional planners who are tired of chasing materials for production planning
- ✓ Manufacturing and Production planners
- ✓ Supply Chain analysts and managers who want to ensure the availability of right materials at the right time for the right product in the right quantity



CERTIFIED DEMAND DRIVEN PLANNER

Sardonix Training (pty)
Tel: +27(011) 0447 107
Cell: +27717478676
Fax: 086 263 1693



SARDONIX TRAINING IN ASSOCIATION WITH IITA

Testimonials

Unilever

INDUSTRY:

Consumer Goods

PROFILE:

Unilever is one of the world's largest multinational Fast Moving Consumer Goods (FMCG) companies.

RESULTS:

Unilever Canada

- Replenishment time decreased from 50 days to 9 days.
- 17% decrease in raw material inventory.
- 45% decrease in finished goods inventory.
- 99.7% on-time-in-full delivery performance.



"If we want a more responsive supply chain, we need a more agile form of MRP that includes a synchronized and responsive process that allows for sensing, adapting and flexing when change occurs"

Corsa Performance

INDUSTRY:

Automotive & Marine Components

PROFILE:

Corsa is a market leader in the engineering and manufacturing of aftermarket automotive and marine exhaust systems.

RESULTS:

- Increase in inventory Turns from 6 to 20
- Inventory reduction of 30% with 25% increase in sales.
- On Time Delivery at 96%



Jamestown Containers

INDUSTRY:

Packaging & Containers

PROFILE:

Jamestown Container is a custom box, supplying everything from custom box manufacturer packaging, custom plastic packaging and litho laminated containers and contract product design & packaging services.

RESULTS:

- 300% increase in Operating Profit.
- 40% reduction in Inventory.
- 70% reduction in lead times.
- Expedites nearly eliminated
- Inventory turns increased from 10 to 42.



"The objective was to manage inventory in a way that optimized working capital while satisfying customer demand for short delivery times; surely that is still the objective today."

Oregon Freeze Dry

INDUSTRY:

Food Production

PROFILE:

Oregon Freeze Dry is the largest diversified food freeze dryer in the world with 6 plants in 3 countries.

RESULTS:

- Mountain House Division:
 - Customer fill rate improved from 79% to 99.6%.
 - 60% Inventory reduction.
- Industrial Ingredient Division:
 - 60% reduction in Make-to-order lead time.
 - 100% on-time delivery.
 - 20% inventory reduction of \$2.5 million.



Course Details

Day1. CDDP Workshop	08:00 – 16:00	Wednesday 27 July 2016
Day2. CDDP Workshop	08:00 – 16:00	Thursday 28 July 2016



CERTIFIED DEMAND DRIVEN PLANNER

Sardonix Training (pty)
Tel: +27(011) 0447 107
Cell: +27717478676
Fax: 086 263 1693



SARDONIX TRAINING IN ASSOCIATION WITH IITA

The CDDP Program

Module 1: Planning in the Modern World

- The MRP Revolution
- Evidence of a Problem
- The New Normal

Module 2: The Importance of Flow

- Plossl's First Law
- Demonstrate Flow's importance in industry
- Plossl's Law Caveat
- The Bullwhip Effect

Module 3: Unlocking a Solution - Decoupling

Module 4: Becoming Demand Driven

- "MRP versus Lean" Conflict
- What "Demand Driven" really means
- Demand Driven Operating Model
- Demand Driven MRP

Module 5: Strategic Inventory Positioning

- Six Positioning Factor
- Decoupled Lead time
- Matrix Bill of Material

Module 6: Distribution Network Positioning

- Unique Distribution Positioning Factors
- Compare and contrast demand driven to push and promote
- Positioning across a supply chain

Module 7: Buffer Profiles and Levels

- Inventory – Asset or Liability
- Buffer Profiles
- Buffer Zones
- Calculating Buffer Levels
-

Module 8: Dynamic Buffer Adjustments

- Recalculated Adjustments

- Planned Adjustments
- Manual Adjustments
- Factors for Planning Adjustment Factors

Module 9: Demand Driven Planning

- Part Planning Designations
- DDMRP Planning Process
- Supply Order Generation for Stocked Items
- DDDRP Supply Order Generation Considerations
- Supply Generation for Non-Stocked Items
- Decoupled Explosion
- Prioritized Share

Module 10: Highly Visible and Collaborative Execution

- Challenging Priority by Due Date
- Buffer Status Alerts
- Synchronization Alerts
- Execution Collaboration

Module 11: DDMRP and the Operational Environment

- DDMRP Strategic Buffer Criteria
- DDMRP and Safety Stock
- DDMRP and Order Point
- DDMRP and Scheduling
- DDMRP and WIP Priority Management
- Compare/contrast MRP, Lean and DDMRP

Module 12: Demand Driven Sales and Operations Planning

- DDS&OP
- Analytics for Master Settings changes and model improvement
- DDS&OP protection for critical strategic impacts

Module 13: Program Summary

- Program Summary
- Expected Benefits of DDMRP
- Get Started with DDMRP



CERTIFIED DEMAND DRIVEN PLANNER

Sardonix Training (pty)
Tel: +27(011) 0447 107
Cell: +27717478676
Fax: 086 263 1693



SARDONIX TRAINING IN ASSOCIATION WITH IITA

Registration Form

The Birchwood Executive Hotel 22nd – 23rd August 2016

R14 899.00

The above price includes the Exam Registraton and Certificate!



COMPANY DETAILS:

Company Name: _____

Company Address: _____

Post Code: _____ Country: _____

Tel: _____ Fax: _____

Authorising Signatory:

Name:(Mr/Mrs/Ms): _____

Designation: _____

Tel: _____ Fax: _____

Email: _____

Signature: _____

Please register the following delegates:

Delegate 1:

Name:(Mr/Mrs/Ms): _____

Designation: _____

Tel: _____ Fax: _____

Email: _____

Delegate 2:

Name:(Mr/Mrs/Ms): _____

Designation: _____

Tel: _____ Fax: _____

Email: _____

Delegate 3:

Name:(Mr/Mrs/Ms): _____

Designation: _____

Tel: _____ Fax: _____

Email: _____

Delegate 4:

Name:(Mr/Mrs/Ms): _____

Designation: _____

Tel: _____ Fax: _____

Contact Person: Simon Ndlovu

Sardonix Training

Tel. 011 044 7107

Fax 086 263 1693

Cell . +27 71 747 8676

info@sardonixy.com

registration@sardonixy.com

Banking Details

Bank Transfers can be made to:

Sardonix Investments (Pty) Ltd

Bank: FNB

Branch: Edenglen

Swift Code: FimZAJJxxx

Account No: 625 542 09801

Branch Code: 252442

Account Type: Current

TERMS AND CONDITIONS

By signing and returning this registration form, the authorizing signatory on behalf of the stated company accepts responsibility for the payment and is subject to the following Terms & Conditions of this contract Delegate Substitutions – Delegate substitutions are welcome at any time. Please notify SARDONIX in writing of any changes.

Delegate Cancellations – All delegates' cancellation must be received in writing and are subject to the following conditions: For any cancellations received 7 working days before the start of a training course will issue a credit voucher for the value paid to be used for up to one year from current events from the date of issue for any future training. Delegate has to choose a future course to attend within 7 working days from receiving the credit voucher and the course year calendar. For any cancellations received less than 7 working days before the date of training course, the full fee will be payable and no refunds or credit voucher will be given if a registered delegate does not cancel or fails to attend the training course, this will be treated as a cancellation and no refund or voucher will be issued

Transfers

Transfer requests must be made in writing 7 days before the start of the event SARDONIX Substitutions. Please note that speakers and topics were confirmed at the time of publishing Training Cancellation and Postponement. In the event that SARDONIX cancels an event, delegate's payments at the date of cancellation will be credited to a future SARDONIX event. In the event that SARDONIX postpones an event, delegate payments at the postponement date will be credited towards the rescheduled date. If the delegate is unable to attend the rescheduled event, the delegate will receive a credit voucher representing payments made towards a future SARDONIX event. SARDONIX shall assume no liability whatsoever in the event this conference is cancelled, rescheduled or postponed. For purposes of this clause, a fortuitous event shall include, but not be limited to fire, labour strike, extreme bad weather or other emergency. Please note that speakers, venue and topics were confirmed at the time of publishing, however, circumstances beyond the control of the organizers may necessitate substitutions, alterations, change of venue or cancellations of the speakers and, or topics. As such, SARDONIX reserves the right to alter the advertised speakers, venue or course content if necessary. Any substitutions or alterations on the topics, course content, or venue will be updated on our web page as soon as possible or given to the delegates before the commencement of the workshop. The content that is altered or substituted shall remain within the same advertised field of training.