

MTS WORLD, INC.  
12131 DORSETT RD.  
SUITE 204  
MARYLAND HEIGHTS,  
MO 63043- USA  
P. (314) 298-0004  
F. (314) 298-0006  
E. MTS@MTSWORLD.COM  
W. WWW.MTSWORLD.COM

# MTS World News

SPRING 2009 ISSUE

APRIL 15, 2009

World-Wide,  
World-Class  
Industrial Training  
and Process Man-  
agement.

1000+ Projects  
200+ Companies  
34 Countries  
8 Languages  
40+ Years

## About The Learning Process & Learning Styles

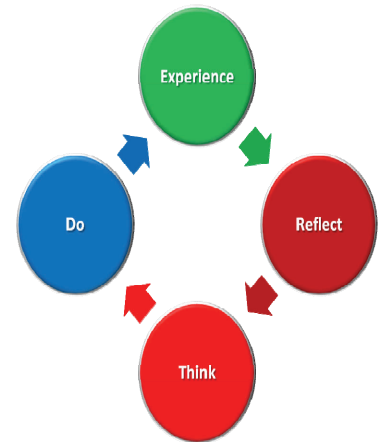
The learning process flows through 4 stages, clock-wise. It goes like this:

A concrete experience, of the kind that we encounter often in our work life and our private life, is followed by a reflection about that experience, and that reflection takes us to some organized structuring and finally to deciding and validating and experimenting with our conclusions. The cycle repeats: we have learned. I hasten to point out that, even though I used an example starting with experience, the starting point could be any one (for example, thinking about the concepts or theory or description in a book or manual).

The process seems to be the same for all; what is unique is where the learner prefers to start his/her learning journey – and that preference is a reflection of his/her learning style. In a given team, you can be fairly sure that

there are going to be various learning styles (there are a total of 4), which means, “one size (approach) does not fit all...”

Besides, research and experience have shown us that to be the most effective learner you can be, you must attempt to cycle through the process in a relatively short span of time, rather than get stuck in the comfort zone of you style; or worse yet, uncomfortably stuck in the comfort zone of your instructor, coach or mentor. This makes a case for strong doses of self-directed learning, hence the importance of Learning How To Learn. It also makes the case that instructors/mentors/coaches are better when they are effective learners themselves.



## Carbocloro Receives MTS World Class Award

A leading international producer of chlor-alkali products,, Carbocloro (with operating facilities in the Cubatão industrial complex near São Paulo, Brazil) has been involved with the Total MTS Process Management System since 2001. Our involvement includes annual audits of the system to insure its sustainment and continuous improvement. During the 2009 audit MTS presented its World-

Class Award to Carbocloro, one of only 5 awarded by MTS from a database of 1000 projects. Shown here is the moment Vince Estrada of MTS presented the award to Mario Ciento, Carbocloro President and sponsor of the MTS project since its inception. Present at the ceremony was Carbocloro's management team.



**MTS World Inc.**  
Because Technology Depends On People

MTS World  
South America Business Unit  
Vince Estrada  
vestrada@mtsworld.com

MTS World  
International Business Unit  
Vince Estrada  
vestrada@mtsworld.com

## MTS World Project News

The MTS World Group is a 'federation' of three operating licensees (MTS World North America LLC, MTS World Gulf Coast LLC and MTS World Mexico LLC) and three business units (MTS World South

America, MTS World Canada and MTS World International). In each issue of the newsletter we will feature news from some of these LLC's and Business Units.

In this issue we feature the South America and the International Business Units.

## Project News From MTS World South America BU

### Process Management for a major grain processing complex in Argentina.

Terminal 6, located in Puerto General San Martin (north of Rosario) Argentina boasts the world's largest soy milling plant and the world's largest biodiesel plant.

MTS World through its South America Business Unit was retained to do a comprehensive audit of the complex processes and to design the requisite implementation of a fully integrated process management system. That work was completed in the Fall of 2008. Implementation of the project is expected later in 2009.



## Project News From MTS World International BU

### Grassroots Ammonia-Urea-Melamine Complex Project

MTS World International is finalizing a comprehensive training project for a new world-class complex in Trinidad. The site, designed to produce as final products urea-ammonium nitrate solution and melamine powder, consists of 6 integrated plants: ammonia, urea, nitric acid, UAN, melamine and central utilities. The training project, which was designed during the last quarter of 2007 and initiated February 2008, included the follow-

ing activities:

Training 4 writing teams (38 supervisors and engineers) to write a total of 80 training and operating manuals.

Training a team of 5 'converters' to render the drafts into final electronic format.

Training 4 teams of supervisors and senior operators as MTS facilitators. They in turned trained the new operating

workforce while MTS provided periodic monitoring and consultation.

Management consultation for the integration of the training into plant commissioning, vendor training and external plant visits.

Most of the process-specific training has been completed and some of the plants have been commissioned. Full operation is anticipated by the 4th quarter of 2009.