



SPACE Non-profit association

Supply chain Progress towards Aeronautical Community Excellence

NEWSLETTER

N°9 October 2009

A WORD FROM THE PRESIDENT

During this current climate of global financial difficulties, many of our members are constructively using this time to develop their education, which offers a good opportunity to increase personnel skills.

At SPACE, we are continuing with our development phase by adding new members and new projects. In this period we have focused our efforts on training and regional relationships.

Our training catalogue is now finalised and we are increasing the number of sessions and people involved.

We are developing regional partnerships with the major industrial organisations, like 2ADI (Aquitaine Région), Aerospace Valley, ASTech (Paris region), which have become SPACE Honorary Members.

Thank you to all the experts who are supporting SPACE and who provide their time and skills to improve our supply chain and who are accountable for our success.

Maurice PERRAULT

NEW EXECUTIVE MEMBER



During September, SPACE was proud to announce the addition a new Executive Member.

With 7000 people, 117 sites in 12 countries, Daher is one of the major European integrated equipment and services supplier. Daher has a presence in the aerospace industry, as well as in nuclear, defense and

other industries.. On January 1st, 2009, Daher took over 70% of SOCATA SAS.

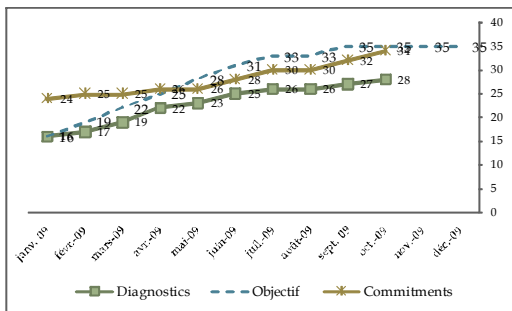
Stanislas Frein, Senior Vice-president Procurement will be the SPACE representative.

Daher's top management is well aware of the necessity to support the supply chain. This is why they recently started to build a supplier development team. Christian Beaudouin, Supplier Performance Manager, will be our day-to-day correspondent, and will be in active support. He has a team consisting of 5 people and we are looking forward to working together on a common project.

YOU SAID RETIRED?

Most of you have heard that Maurice Perrault has retired. Some of you were present at the retirement party in late September. But for us at SPACE, Maurice is still on the job. At the request of the members, he accepted to remain our President for at least another year. We appreciate Maurice for his continued support and thank him for his time to assist us in the SPACE development phase.

PROJECT STATUS



We are now close to our objective of having around 35 projects in progress. Despite this difficult period, most of our associate members continue to provide resources for the improvement process. Our experts are doing a good job on supporting the projects. We are aware that our communication and reporting process are to be improved. This will be our objective for the next month.

Before the summer holidays, our experts conducted the first **Maturity Assessment**, at Selha. The purpose of this assessment is to determine whether the supplier has the capability to continue

with the improvement process working on their own. During this specific assessment, we focus on the organization, the people (the right people at the right place) and the tools. We will develop the maturity assessment for the suppliers that are showing good progress in order to decide if SPACE should continue to support them.

PULL PROCESS

In 1,5 year, we have succeeded in creating trust based relationships with our Associate Members. These relationships help our Associate Members to promote SPACE and to become key actors in our growing success. We have two projects that are well underway, at the request of suppliers.

The first project involves **Lauak Portugal**. After conducting a diagnostic to highlight pertinent actions, the action plan has been developed and validated by the company management. With a light support from one of our experts, Lauak Portugal and **Eskulanak** are conducting a project to improve the information and physical flow between both sites (Setubal in Portugal and Ayherre in South West France).

The second project involves **Armor Meca**. Our experts conducted a diagnostic. The recommendations mainly concerned in short term actions. In order to support Armor Meca in its project, we have suggested the support of our partner ECTI. ECTI is a non-profit association of volunteers who are retired Executive Managers. They provide coaching and consultancy to companies, in order to support their economic expansion and to maintain their gainful employment. SPACE has agreed a contract with ECTI, in order to provide support to our members. The only cost for the associate member are the travel expenses of the expert.

REGIONAL SUPPORTS

Space is in the process of developing relationships with regional entities, in order to receive support for our activities. We have developed many contacts and SPACE is now a member of Aerospace Valley, and at the same time Aerospace Valley became honorary member of SPACE. With Aerospace Valley, we will present projects (training sessions, improvement projects, experience sharing events), in order to receive funding. The 2ADI agency (Aquitaine region) is also an honorary member of SPACE.

In October SPACE participated in the Business Meetings organized in Figeac by the Mechanic Valley Association. It was again an opportunity for SPACE to created contacts with other regional organisations like AVIA (Auvergne Aerospace Industry Promotion)

ASTech has also joined SPACE as an Honorary Member. ASTech is the Competitiveness Cluster for the Paris region Aerospace industry.

Our objective is to finalise several actions by the end of the year with some of these partners.

EVENTS

In the near future we will be organizing a series of different events. One will group all active experts in a two-day seminar, with training sessions (change management), project's progress presentations and work shops.

The most important event will be the Non Conformity Treatment day.

This experience sharing day will take place on November 19 in Blagnac, at the ATR facility. We observe many companies that can identify non-conformities and record them, but they don't really analyze the data and use the results for improvement by using the correct tool. The program for this day is rich :

- What are the regulation status, by François Baudoin, Chief of Airworthiness Assurance Department, Dassault Aviation

- Problem solving tool, developed by IAQG, in the SCM (Supply Chain Management Handbook), by Bernard Lauras, Head of Procurement Quality System Integrity, Airbus
- Problem solving methodologies: 8D, 5whys, etc...
- Practical specific organization : the "Quality Clinic" by Eric Briat, expert at Ratier Figeac
- An example of an information tool, to manage the non-conformity data base, by Philippe Quintric, consultant at Boehme & Weihs

. All members are kindly invited (100€ for non-members)

NEW MEMBERS

Associate Members:

We are please to welcome new Associate Members :



Part of the Circor Aerospace products group, **Industria SAS** is based in Le Plessis in Paris area. Industria offers a large

range of fluid process components and equipments : solenoids, solenoid valves, pressure switches, self-sealing couplings, electro-distributors, manifold blocks, and motor-operated valves for high technology applications, mainly in the field of aerospace, but also serves the racing, marine, and aftermarket industries.

Created by Daniel Couso in 1978 in Nogaro (south-west of France), **Couso** manufactures high precision mechanical parts and



medium subassemblies. Couso has expanded its activity and now employs 95 people working in a new facility with high performance mechanical equipments (multi-functions machining centers, 5 axis with pallets, 5 axis double-spindle lathe).



Vignal Artru is located in Chabeuil (Drome), close to Valence. Vignal Artru is a multi skilled company,

machining and integrating any system or subsystem parts either mechanical, hydraulic or electrical for aerospace or military purpose (valves, hydraulic bodies, actuators, pumps, carters, axis, engines, ...)

Founded in 1979, **Secome** is specialized in high precision machining for small and medium series.

Equipped with high performing production facilities, Secome offers a comprehensive solution to aerospace prime contractors ranging from design up to delivery of sub-assemblies and supply management kanban via Internet



» [more information](#) on our website

TRAINING

This trimester has seen an important training activity in SPACE.

In light of the success encountered by the **Planning Certification** (Basics of APICS), we have started another group. Thanks to Aubert & Duval, who has provided a facility to host this session in Clermont-Ferrand.

We have also started this September a nine-day session in **Green Belt Six Sigma**.

The training is conducted by Valérie Le Couedic from Euro-Symbiose, a well experienced society in this topics. Ten people, from executive and from associate members are undertaking this session, which will result in a certification.



For the last week of October, we have planned a **Lean Initiation** training. For this training, we have selected Agilea (Philippe Bornert) to provide the training package and to conduct the first session. This first group is formed at 50% by people from Creuzet and at 50% by SPACE experts. The objective for the SPACE experts is to take over this training program, in order to develop it at many supplier sites.

Lastly, we have conducted several **MRPII Initiation** trainings at supplier sites : Sipem, Le Joint Français, Creuzet, Secome.... The main objective of these trainings is to educate the management on the necessity for advance planning, the structure of the MRPII planning system and the importance of the S&OP (Sales and Operations Planning) and MPS (Master Production Schedule) levels.

» [more information](#) on our website



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