Seemage: software editor of 3D stage setting in real-time, integrates the CAD convertors of Datakit.

In 2002, when Eric Piccuezzu and James Dugalais founded the Seemage Company, their ambition is to make available to every company’s actors a tool that allows to clarify and easily show the products or equipments they manufacture.

In particular, they think of the numerous persons who work outside the Design Dept., and have to lean on a digital model, but do not master all the softaware used for this modelling. It is typically the case of maintenance, quality, training services as well as sales and marketing departments.
Realize easily communication tools that are so different from each others: from the assembly instructions, documentations or catalogues, marketing presentations or simulations of process, became right now a reality for the companies that adopted the Seemage solutions.

These 3D presentations are created in real time, starting from the virtual models automatically extracted from CAD models. Pierre-Olivier BIDAULT-SIRE is in charge of the sales and marketing services. He indicates: "we work with the entirety available CAD data and make it possible for the user to create 3D contents in real time. Starting from native CAD models, allows to generate attractive presentations. They could be instructions for the assembly and maintenance, as well as technical documentation, or tutorials for training cession, etc. SEEMAGE is the simplest and most intuitive access with the numerical model for every persons and that wather stages of the product’s life is concerned.
In addition to the convertors which offered us only the possibility of reading the geometry, we chose the Datakit translators which integrate specific contents such as the piping or information of tolerance. We appreciate quite particularly the team’s capacity to understand the specific requests of our customers and its mastery in various software contents (historic of construction, overlayers, sorting methods )".

The very first target of the Company is the automobile and aeronautics markets, whose engineering and documentation budgets comes in millions and where time constraints weigh always heavier. Functionalities such as Digger © make it possible to analyze the project in the very least details and to interact intuitively on components. The native format of the model is highly compressed. That facilitates the data access with a maximum of people and ensures the instantaneity of all these auto-achievable presentations’ updates. For example, a complete car accounts for only 40 Mega under Seemage compared to several hundreds of Giga under the one of the CAD market.

October 2006, Seemage announced the conclusion of its first fund release at Techfund Capital Europe associated with 123 Venture Sophia Euro Lab and Primaveris. Very proud of its success next to many great industrial groups such as PSA, Delphi, Faurecia, Alcatel Space, Eurocopter, SNECMA, the company has now the necessary financing means for the development of its solutions and its international deployment.