LG4

Generic Virtual Training

JP Crelier* (Nexter Training)

SUMMARY

To meet the needs of its customers and insure the deployment of Generic Virtual Training (GVT®), Nexter Systems, main french integrator of land armament, created on January 1st, 2009 Nexter Training, a subsidiary specialized in training exploiting virtual reality.

The platform GVT® enables production of training media in 3D. A concept of training built with GVT® is carrier of strong added value: it allows the acquisition of knowledge, know-how and knowledge-being in the strategic field of the technical training. The platform GVT® is marketed in the form of licenses and allows the customer to realize his own 3D training media in an autonomous way.

Nexter Training proposes an accompaniment towards a complete solution fit to the needs of its customers:
- The preliminary study (educational concept, technical configuration),
- The development of scenarios,
- The deployment of the solution (which is modular and customizable),
- The preservation in operational condition and capitalization.
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The differentiation brought by GVT® likes mainly in the following points:
- A very important field of possibilities to realize training programs on complex systems;
- A unique educational dimension through the very detailed exploitation of simulation and virtual reality technologies;
- A very strong degree of re-use authorizing the development of numerous scenarios without the necessity to redevelop;
- A potential of capitalization of expertise and knowledge
- A realism allowing to free itself from the use of real equipments and thus to minimize a part of the risks and the costs bound to the training.
- The possibility of offering a strategic solution of the company, by having its own environment of development.

The educational capacities of GVT® are the object of comparative studies implemented by independent academics, whose results prove the legitimacy of our educational approach. These capacities are improved moreover ceaselessly through a process of research and development integrating our academics and governmental partners and our customers who through a common reflection give the course of our efforts of innovation.

Among our realizations, we can quote the simulator of diagnosis of the tank Leclerc (Called SDL) settled in a classroom dedicated within the school of the maintenance of Bourges (France) (military academy called EMB). We also work with the major companies of the energy and the transport where we handle specific problems such as the popularization of the complex physical phenomena, the evaluation of the technical skills on an international population, the display of future equipments upstream to their deployment, etc. …

Please contact us for a demonstration.

Nexter Training S.A.S. company
- Mr Michel Fornos Marketing & Sales Director
- Located : 11 allée des Marronniers 78022 Versailles Cedex France
- Website : www.nexter-training.com
- Phone : 00 33 1 39 49 88 68
- Fax : 00 33 1 30 49 36 48
- Email : m.fornos@nexter-group.fr