







project: syntropy's hi-end visual solutions can be found in immersive systems almost everywhere in the world: we have implemented projects in Europe, Scandinavia, Middle East, Asia and USA. As one of the most innovative cutting-edge system integrators, we have successfully completed more

Among them are visual display systems for EUROFIGHTER PSTS, TRANSALL, Panavia TORNADO and AIRBUS H145.

than 100 renowned turnkey projects.

project: syntropy is powered by the world leading projection autocalibration system by domeprojection.com<sup>®</sup>.

## Leading System Integrator of Next Generation Visual Display Systems for Simulation & Training

Simulation must comprise all senses: the tactile and the kinesthetic sense, the ear and last, but not least, the eye. Therefore the quality of the projection system is critical to professional simulation. Projection systems must be of high image quality and resolution, extremely durable and efficient in a 24/7 environment as well as very adjustable and flexible in a tight simulation environment.

project: syntropy delivers hi-end solutions beyond the state-ofthe-art and on the edge of the technically feasible based on almost two decades of know-how and sophisticated in-house design tools.

We design, manufacture and integrate visual display solutions for professional military-, civil- and research simulation and training environments.

We also develop dedicated components for such systems like virtual reality tracking systems, rendering hard-/software, and deliver total solutions with our partners, e.g. complete flight-, driving-, procedure simulators with vibration- and/or motion platforms.



Leading Provider of Next Generation Visual Display Systems





## project: syntropy's visual display solutions for

- **FMS FULL-MISSION-SIMULATORS**
- **FFS FULL-FLIGHT-SIMULATORS (EASA Level D)**
- **CT COCKPIT SIMULATORS**
- **HELICOPTER SIMULATORS**
- **TARGET SIMULATION**
- **JFST ACTION TRAINERS**
- **JTAC TRAINERS**
- ATM TOWER SIMULATORS
- **DRIVING SIMULATORS**
- **SHIPS BRIDGE SIMULATORS**
- **INDUSTRIAL SIMULATORS**
- **RESEARCH SIMULATORS**

## full-service for S&T visual display solutions

project: syntropy offers turnkey solutions and full-service throughout your entire project:

- **CONSULTING**
- **CONCEPT AND DESIGN**
- **APPLICATION DEVELOPMENT**
- **CONSTRUCTION, MANUFACTURING, INSTALLATION**
- **ADVANCED SOLUTIONS FOR NVG STIMULATION**
- **FULLDOME SYSTEMS, PLANETARIUMS**
- **TURNKEY DIGITAL CINEMA**
- AFTER SALES SERVICES
  - training
  - maintenance and support
  - tailored service-level-agreements (SLA)
  - spareparts supply







Leading Provider of Next Generation Visual Display Systems