

AES International S.a.r.l
18, Rue des Moulins
L-7784 Bissen
Luxembourg

phone: +352.268.85.303
fax: +352.268.85.302

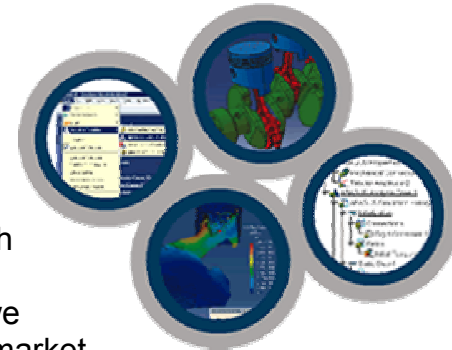
Advanced Engineering Solutions B.V
Marcel Proustlaan 17
5629 PH Eindhoven
The Netherlands

phone +31.40.248.8910
fax: +31.40.248.8926



AES Your partner in Design and engineering

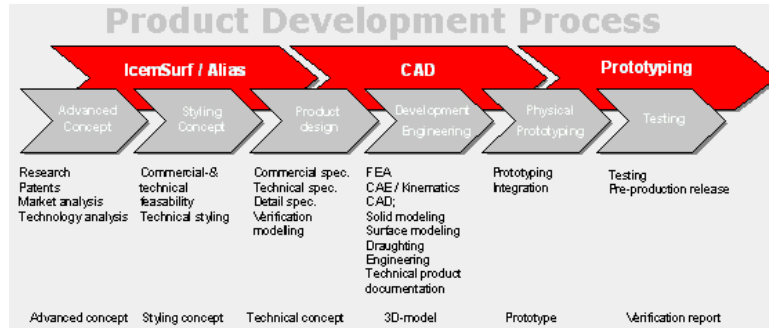
We view the entire process
To our customers, the name AES
is associated with a flexible
technical consultancy company,
building long-term partnerships with
its clients. From offices located in
The Netherlands & Luxembourg, we
particularly focus on the Benelux market,
Germany and France. With high qualified and experienced
English-, German-, Dutch and French speaking Designers
& Engineers, AES is able to assist in the creation process
of your products on the customer's location. Being active
in many areas of Design & Engineering, our goals are set
by our clients and we will not lay back until we have
achieved them.



Being active in the following industries

- Automotive
- Aerospace
- F1 Motorsport
- Rail Vehicles
- Off shore
- Defense
- General Design & Engineering
- Electronics and Software systems
- Manufacturing Engineering

We bring services to your location



Project Management

Concept design

Market analysis
Concept development
Idea generation

Styling

(3D) sketching
Class-A surfacing
3D-CAD Modelling

Visualisation

Rendering
Animation
Graphic design

Engineering

CAD Part Design
CAD Part Detail modeling
FEA, Kinematics
CAD Part Draughting
Materialisation
Virtual Prototyping
CAD Tool Design

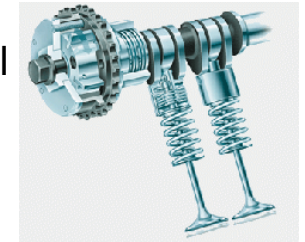
Prototyping

Rapid Part Prototyping
Rapid Tooling (SLA's & Laser sintering)
Machining
Assembling
Forgings
Castings

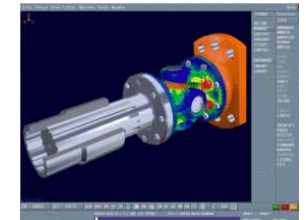
AES - Product Development

Innovative Design & Design improvements

An overview of what we can design for you. On the right you'll see some examples of products we're able to style, design and create production drawings of.



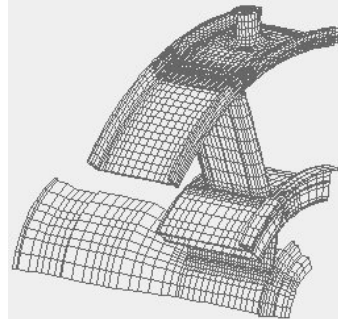
Formula 1 racing car
Aerodynamical body parts
Chassis components
Composite tooling





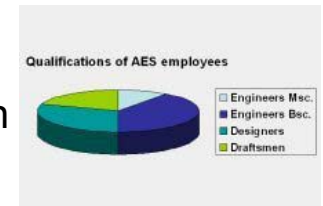
AES - Choosing the right system

Having the right expertise
At AES we assist manufacturers & suppliers in optimizing their product development process. Our mutual goal is every time the same: getting results. This is achieved via leading edge ideas and technology innovations. Working collaboratively with customers, locally and globally, we deliver competitive advantage, by continuously improving the engineering process and supporting manufacturers with the Design & Engineering of products throughout the entire life cycle. We're able to support clients by means of outsourcing CAD & CAE Engineers, with knowledge of high-end systems.



AES - We find the right person for your project

With our high qualified employees we deliver outstanding services to a variety of industries. Apart from our internal expertise, we have a database of Designers & (resident-)Engineers, which we dedicate to your projects. Our competitive prices, fast responsiveness and quality of work are our key strengths, which turn out to be of great benefit to our customers. The way we provide the services. We can station our Designers & Engineers at your location on a "Project base" or "Services base"



Working on Project base can be done either at one of our Engineering Offices or at the customer location. Having the overall responsibility and control over the project, we guarantee on time delivery against a fixed price.



On a Services base, we provide interim capacity in times of fluctuation of your own resources. Our competent & motivated staff are highly skilled, proficient with CAD software and able to adapt very quickly to the customer teams. Our services are provided on a weekly, monthly or annual base.



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Phone: +352.268.85.303

Fax: +352.268.85.302

Email: peter.goudemond@aes.lu

Advanced Engineering Solutions B.V

Marcel Proustlaan 17
5629 PH Eindhoven
The Netherlands

Phone: +31.40.248.8910

Fax: +31.40.248.8926

Email: maurice.van.leeuwen@aes.lu

www.aes.lu