

## CLEANUM - Individual Cleanroom solutions

Cleanrooms

# CLEANUM



### CLEANUM - Individual Cleanroom solutions

Functionality, technique and design are elementary corner-stones for a clean environment for production. The requirements arising here for climate, ventilation and cleanroom techniques are competently and effectively solved by us with CLEANUM.

Long-standing know-how in the development, 3D-planning and execution guarantee highest quality and reliability. Even the subsequent integration of a clean-room into an already existing production room is possible without problems with our modular structured conception. Furthermore, we ensure by continuous training the transfer of personal knowledge and experience to our customers and sensitize the behavior of their clean-room personnel.

### Consulting / Planning / Engineering

- \_ Cleanrooms according to VDI, ISO, GMP
- \_ Controlled areas according to VDA 19
- \_ Logistic for personnel and material incl. cleaning
- \_ Energy concepts, sustainable planning

### Delivery / Installation / Service

- \_ Turn-key cleanrooms
- \_ Cleanroom wall systems
- \_ Cleanroom ceiling systems
- \_ Cleanroom illumination systems
- \_ Air lock systems
- \_ Filter-Fan-Units (FFU)
- \_ Media columns
- \_ Air conditioning, ventilation and air filtration technology
- \_ Cooling technology
- \_ MSR technology
- \_ Electric installation
- \_ Technical Gases
- \_ Media supply and disposal

## Qualified Training

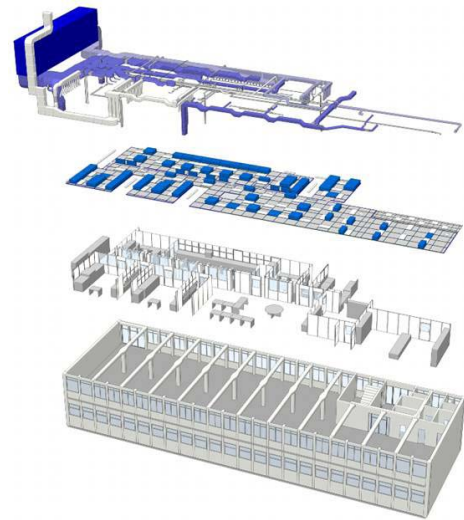
CLEANUM

Working within a clean-room calls for special demands on the personnel. Whether employees have to be instructed for the first time or whether long-standing personnel must be sensitized again - ASYS Prozess- und Reinraumtechnik as a competent partner comes to your side.

An excerpt from our training program:

- \_ Basics of clean-room technology
- \_ Definition of working instructions
- \_ Behavior of the personnel in conformity with clean-room conditions
- \_ Requirements and treatment of clean-room clothing
- \_ Behavior in cases of emergency / if malfunctions occur
- \_ Creation of different working areas within a clean-room
- \_ Behavior within the clean-room / in the access lock

Make use of the opportunity of our qualified basic-, introduction- and brush-up courses for an optimal transfer of knowledge.



Example of a cleanroom system by ASYS Cleanroom

### Our Service Features Speak for themselves

- > Dialogue with our clients
- > Defined internal work processes and quick ways of internal decisions make an appropriate application of new innovations and a consequent technical development possible
- > Complete service from one source
- > From the taking into operation to maintenance and after-sales-service to qualification - around the clock.



[www.asys-reinraum.de](http://www.asys-reinraum.de)

**ASYS Prozess- und Reinraumtechnik GmbH**  
Lerchenbergstraße 31,  
89160 Dornstadt, Germany  
Tel (+49) 7348 9856 0  
Fax (+49) 7348 9856 91  
[info@asys-reinraum.de](mailto:info@asys-reinraum.de)

**ASYS Group Americas Inc.**  
140 Satellite Boulevard NE  
Suite B1, Suwanee  
GA 30024 USA  
Tel (+1) 770 246 9706  
Fax (+1) 770 246 9866  
[info@asys-group.com](mailto:info@asys-group.com)

Subject to change.  
All information listed is general descriptions and performance features which in actual case of use do not always apply in the form shown or which may change due to ongoing product development. Only the contractually agreed performance descriptions are considered binding.  
Printed in Germany

**ASYS  
GROUP**