Optimizing for the challenges of the Future

















About COLANDIS

Figures & facts:

1996 COLANDIS was founded

2002 change of name into COLANDIS GmbH

- motivitated and experienced employees
- 4 main departments (sales, construction, manufacturing, accounting)





















Production

- 550 m² production area class ISO 8
 - 35 m² cleanroom class ISO 5
 - 20 m² test cleanroom class ISO 1
- 144 m² prefabrication

COLANDIS

sinvw.colandis.co.

COLANDS



















Our approach – in 5 steps to your cleanroom solution

Acceptance Internal - External **Analysis** Cleaning Minienvironment Status Quo - Measurement **Process Tool Components Continuous Improvement** Realization **Solution Finding** Consulting Component Delivery

















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Acceptance Internal - External Cleaning **Analysis** Minienvironment Status Quo - Measurement **Process Tool Components Continuous Improvement** Realization **Solution Finding** Consulting Component Delivery









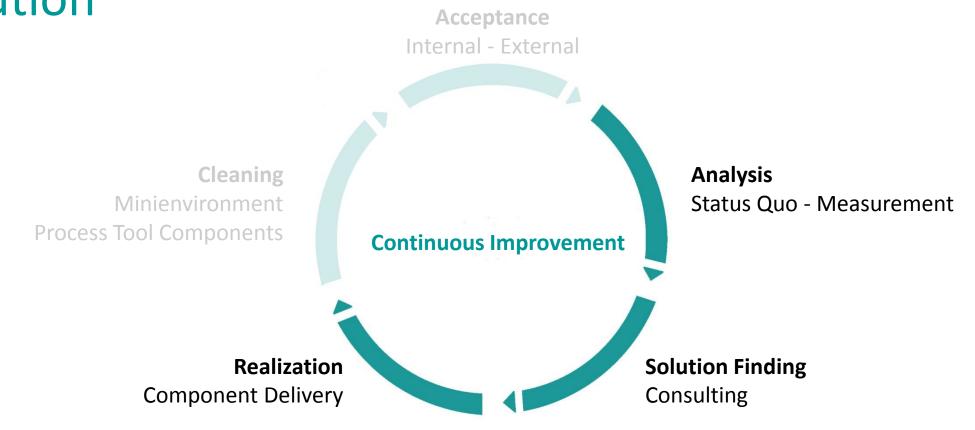








Our approach – in 5 steps to your cleanroom solution











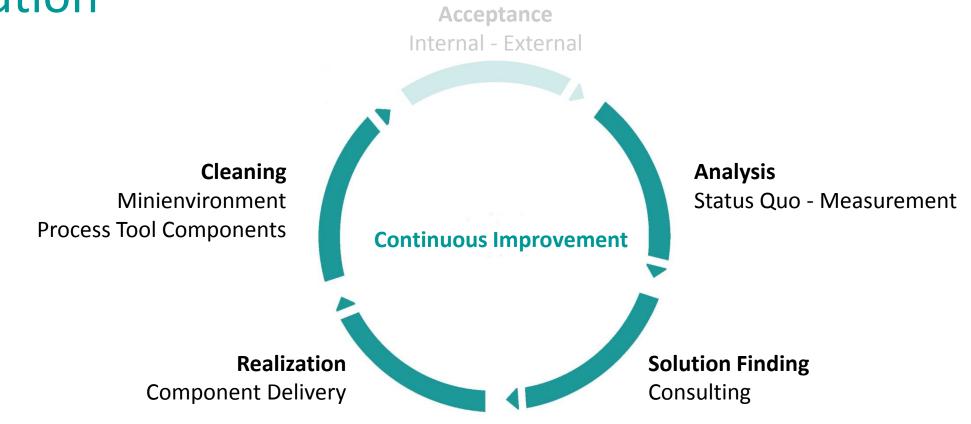








Our approach – in 5 steps to your cleanroom solution











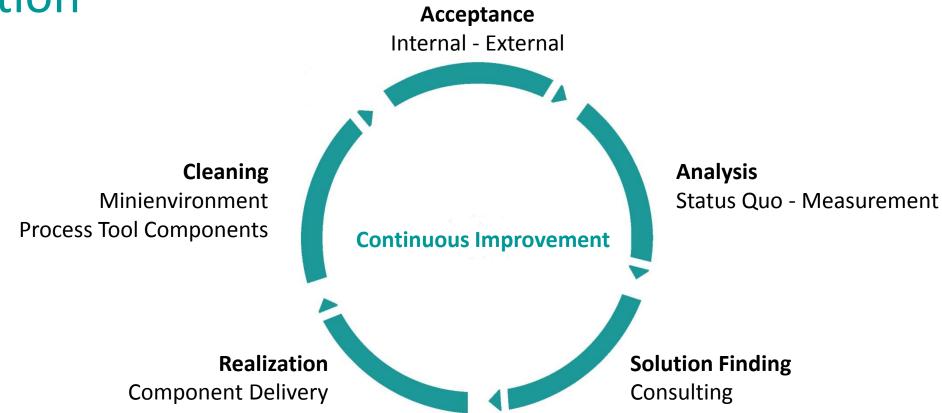








Our approach – in 5 steps to your cleanroom solution



















Business units:









tools for clean air























clean air for products:

Purpose:

Optimizing systems/machines according to cleanroom requirements





















Minienvironments



Clean Air Workbenches



Mobile Cleanroom-Box









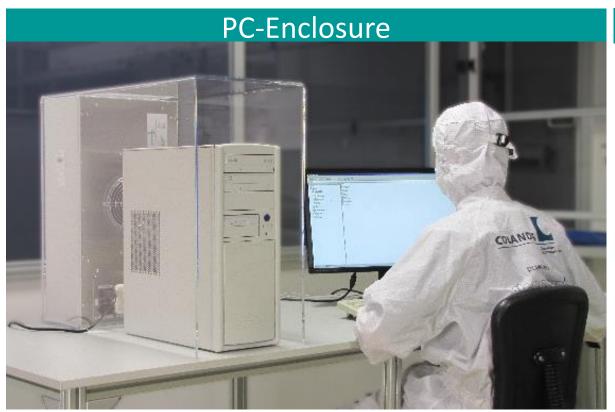




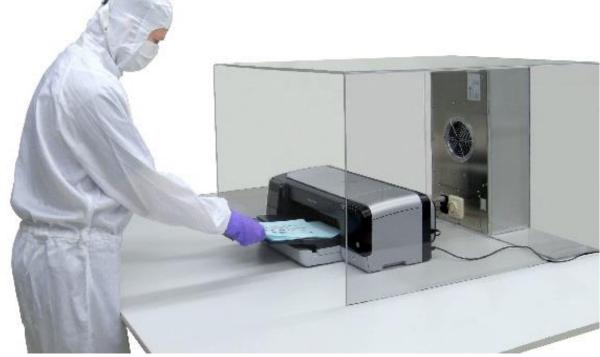








Printer-Enclosure



















tools for clean air:

Purpose:

Customer specific fan-filter-modules adapted to geometry, process and special requirements (AMC, HBr, monitoring)

Fan-Filter-Modules FFM-C



















Special solutions



Special solutions



Special solutions



















Clean-Air-Modules SRM



Special solutions with ionzation



















Fan-Filter-Module with stand

Fan-Filter-Module as a table-top version



















clean air for rooms:

Purpose:

Customer specific cleanroom solutions













































Hardwall cabin



Softwall cabin



















service for clean air:

Services

- Tests for cleanroom suitability
- Acceptances
- Optimization and re-qualification
- Cleaning









































clean air to go:

Solutions

Flexible cleanroom solutions for adaptable to your ideas

- Rental Cleanroom
- CleanTent

Mobile solutions on your site









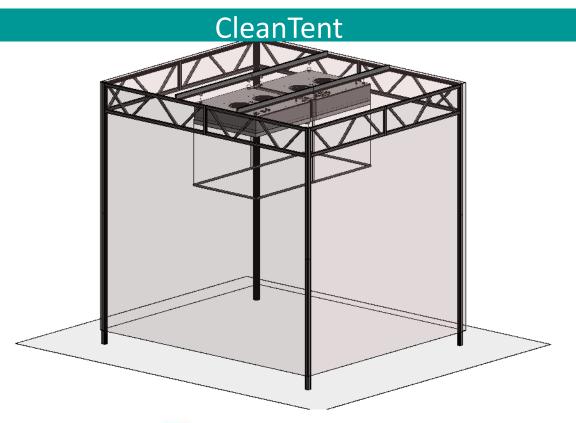












Rental Cleanroom with extension elements



















materials for clean air:

Products

Specially developed materials for cleanroom conditions

CleanSeal



















clean air for transfer:

Products:

Variety of transportation carts and storage systems

Logistics solutions



















Clean air purged trolley – RTW01



Clean air purged trolley – RTW02



Reticle cart



















References (extract):

- KLA
- Rudolph
- Carl Zeiss
- Bruker
- Brooks
- Applied Materials

- LAM
- Globalfoundries
- Infineon
- X-Fab
- AMS
- Besi

















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Free consultation:

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