

Topic: Electronic components and **Obsolescence in practice**

Would you like a **comprehensive overview** of the development and production of **electronic assemblies and systems**? Would you like to know more about the **peculiarities** of electronics in **after-sales** and **Obsolescence Management?**

This one-day in-house workshop will help you and your colleagues to get an overview and offers you a best possible "Return on Invest" due to **savings** and **Sales potentials** with reference to the concrete challenges in the daily business of the participants.

You receive:

- savings potentials and technical arguments for Customer discussions in purchasing and sales
- a consistent overview of the **development** and **production** from the idea through the finished product to the end of the product life cycle
- savings and sales arguments, developed on the basis of **concrete projects** from the ranks of participants
- the possibility to apply findings directly in many **practical case** studies and workshops.



AMSYS GmbH ABC-Strasse 19 | 22880 Wedel - Hamburg +49 (0) 4103 92 853 60

info@am-svs.com www.am-sys.com

individual arrangement

— Course Schedule:

09:00 am up 05:00 pm

Cost:

Price per workshop: € 2,990,- plus VAT incl. conference documents

Information and Registration:

For appointment requests and further information, please email info@am-sys.com.

Venue:

The workshop can be held on your premises or in a conference hotel in Munich.

- Workshop content based on **Industry standards/ norms:**
- Basis Seminar: commercial conclusion required
- Experten Seminar: technical bachelor required
- Executive Seminar: for managing directors, Investors, board members, board members, associate
- Executive Coaching: individual Coaching of one or more persons; Highest Return-on-Invest, since Solutions for concrete goals worked out turn
- Individual Seminar: for smaller Group size and homogeneous level of knowledge

Contents:

The following modules are based individually on your situation and a mixture or supplementation of the contents is possible with indication of the wish when booking:

Modul 1: Components

• Getting to know and distinguishing important passive and active components as well as mechanical components

Modul 2: Production of a flat module

- Insight into the production of printed circuit boards
- Everything about the assembly of flat modules, like paste printing or reflow soldering for SMD components and wave soldering or selective soldering for THT components
- Special processes such as gluing, coating / Lacquering and potting Mold

Modul 3: Testing a flat module

- Insights into optical inspection (AOI)
- Test methods of electrical testing, such as for example the Flying Probe Test, In Circuit Test, Boundary Scan Test

Modul 4: Assembly to system components / finished devices

• Process for metal and plastic parts, optical elements and displays

Modul 5: Electronics - technical requirements

- Requirements in production facilities (equipment, technical standards and guidelines, quality management, quality assurance)
- Requirements for product development, prototypes and pilot series, series production

Modul 6: Calculation of a flat module / system component

• Understanding of one-time costs, serial costs of production and material costs

Modul 7: Live calculation examples

Method:

Short trainer impulses, exercises, individual and group work, Discussion and exchange of experiences, storytelling, lively practical examples

Trainer:

Speaker with continuous professional experience in the different stages of the supply chain in the electronics industry. Industry; currently Director New Business Development and Global Application Engineering

Appointment request and further information:

>>> info@am-sys.com

Company

Post code / City

Mobile

In-House Workshop: Electronic components and Obsolescence in practice

Name of contact
First name
Position
Street, Number, PO Box

Phone			

Fmail

Preferred date

Invoice address, if different

Date and Signature

Book online at:

www.am-svs.com/en/seminare



Or simply scan the QR code and register online directly.

You will receive a confirmation and the invoice upon receipt.

