|  |  |
| --- | --- |
| ­**­Press release** | 2 November 2021 |
| SMT community to meet again: SMTconnect 2022 will take place as an on-site event in Nuremberg | Vineeta Manglani  Tel. +49 711 61946-297  Vineeta.manglani@mesago.com  [smtconnect.com­­](https://www.mesago.de/en/SMT/home.htm) |

**After two years of predominantly digital meetings, the trade fair organizer Mesago Messe Frankfurt is looking forward to holding the SMTconnect on-site in Nuremberg, Germany, once again. Europe's leading event on solutions for electronic assemblies and systems will take place from 10 – 12 May 2022.**

“The community has repeatedly expressed the importance of face-to-face meetings as well being able to experience electronics production live” confirms Anthula Parashoudi, Vice President of Mesago Messe Frankfurt. The anticipation for the next on-site event and meeting is reflected in the number of exhibitors that have registered to date, including leading names such as ASYS Automatisierungssysteme GmbH, Rehm Thermal Systems GmbH and Viscom AG.

However, it is not only familiar faces that will be making their way to the SMTconnect: Lexington Europe GmbH, which specializes in the development and production of printed circuit board technology, will be present for the first time, for example. Unimicron GmbH, a leading manufacturer of printed circuit boards in Europe, will also be on-site in Nuremberg. The company’s portfolio focuses on the production of high-end PCBs, especially for the renewable energy, automotive and industrial sectors. Further first-time exhibitors include NCAB Group Germany GmbH and LeitOn GmbH.

**“Digital twin”: opportunities and risks in the field of assembly manufacturing**

One of the highlights at the SMTconnect 2022 will be the live production line organized by Fraunhofer IZM. Ulf Oestermann, Business Unit Developer at the Berlin Fraunhofer Institute for Reliability and Microintegration IZM explains: “This 'Future Packaging' production line is designed to give an in-depth look at the various aspects in the digitized production of electronic assemblies. The aim is to clarify what expectations customers have of a modern production line in the field of secure hardware production and of the ‘digital twin’.” Oestermann poses the question: “How high does the degree of digitization need to be in order to achieve the highest possible level of data robustness, while at the same time making the best possible use of the potential for improvement, which is created by the increasing of self-optimizing machines?”

**SMTconnect to cover the entire electronics manufacturing value chain**

Visitors can look forward to productive discussions with exhibitors on the following topics:

* System development and production preparation
* Materials and components
* Processes and manufacturing
* Reliability and test
* Software and production control

The “Test and Inspection” exhibition area, in particular, is well covered and already almost fully booked six months prior to the event.

Those interested in electronics production can still register for the trade show in Nuremberg at smtconnect.com.

**About Mesago Messe Frankfurt**

Mesago, founded in 1982 and located in Stuttgart, specializes in exhibitions and conferences on various topics of technology. The company belongs to the Messe Frankfurt Group. Mesago operates internationally and is not tied to a specific venue. With 160 members of staff Mesago organizes events for the benefit of more than 3,300 exhibitors and over 110,000 trade visitors, conference delegates and speakers from all over the world. Numerous trade associations, publishing houses, scientific institutes and universities work with Mesago closely as advisers, co-organizers and partners. ([mesago.com](https://www.mesago.de/en/Mesago/home.htm))

**Background information on Messe Frankfurt**

Messe Frankfurt is the world’s largest trade fair, congress and event organiser with its own exhibition grounds. The Messe Frankfurt Group employs around 2,500\* people in a total of 30 subsidiaries. The company generated annual sales of approximately €250\* million in 2020 after having recorded sales of €738 million the previous year. Even in difficult times caused by the coronavirus pandemic, we are globally networked with our industry sectors. We have close ties with our industry sectors and serve our customers’ business interests efficiently within the framework of our Fairs & Events, Locations and Services business fields. One of the Group’s key USPs is its closely knit global sales network, which extends throughout the world. Our comprehensive range of services – both onsite and online – ensures that customers worldwide enjoy consistently high quality and flexibility when planning, organising and running their events. We are expanding our digital expertise with new business models. The wide range of services includes renting exhibition grounds, trade fair construction and marketing, personnel and food services. Headquartered in Frankfurt am Main, the company is owned by the City of Frankfurt (60 percent) and the State of Hesse (40 percent).

For more information, please visit our website at: [www.messefrankfurt.com](http://www.messefrankfurt.com)

**\*** preliminary figures 2020