



Press release

Tech Tour Innovation Award 2019

Cloud&Heat Technologies from Dresden voted as most innovative of Europe's 50 fastest growing technology companies

Dresden/Geneva – March 29, 2019. **Cloud&Heat Technologies GmbH receives the Tech Tour Innovation Award 2019. Just in February the company was added to the list of iconic, future 'unicorns': Start-ups that have the potential to soon have a corporate value of more than a billion dollars. Now Cloud&Heat has been highlighted as most innovative amongst the 50 fastest growing technology companies in Europe.**

Tech Tour is a pan-European platform, that has been bringing 'super-scale up' tech companies together with international investors since 1998. For the fifth year in a row, a committee of 21 European venture capitalists and growth fund managers have researched and evaluated privately financed tech companies with a sub-one billion US dollar revenue valuation. Over 300 companies were analyzed, of which 50 candidates were chosen in February 2019 as having the strongest growth potential and highest impact within their respective branches. Of these, two companies were honored yesterday evening. Cloud&Heat Technologies from Dresden, leading in the development and operation of energy-efficient data centers, received the Tech Tour Innovation Award 2019.

"We are thrilled to receive this award. It not only confirms the innovative strength of our still young Green IT company, but also the already achieved technological and economic relevance of Cloud&Heat in the data center sector. I would especially like to thank our incredible team and our European investors, who share our vision of a green digital future," says Nicolas Röhrs, CEO of Cloud&Heat.

Sustainability as the driver of digital innovation

The global data center market is growing fast and with it an ever-increasing energy consumption, as huge amounts of data are produced, processed and stored. Digitalization is an unstoppable force: Artificial Intelligence, the Internet of Things, Virtual Reality and Augmented Reality are becoming integral parts of daily life and industrial processes. What often goes unnoticed: these technologies require powerful IT infrastructures and consume enormous amounts of energy. Cloud&Heat offers innovative solutions that answer the ever-increasing demand for computing power. Since its founding in 2011, the Dresden-based company has developed, built and operated energy-efficient, green, secure and scalable data centers that meet the requirements of a digital future. Private and public cloud solutions based on OpenStack are offered as custom-made solutions in small-scale IT infrastructures with the Micro Data Center (MDC) or the Data Center Container (DCC) for small- and medium sized enterprises, as well as in large-scale IT infrastructures, all with complete combinations of cloud and heating solutions.

"The sheer volume of data now being created, stored and processed has created a huge demand for energy-efficient computing power. The selection committee was highly impressed with Cloud&Heat's innovative water cooling technology. Its ability to both reduce carbon footprints and allow for the waste heat generated by data centers to be used to heat buildings or supply local heating networks has already proved its potential. They are worthy winners of the 2019 Innovation Award and we look forward to their future success," says William Stevens, CEO of Tech Tour.

The basis of Cloud&Heat's success is the multi-award winning and patented hot water-direct cooling. This system recycles waste heat by maintaining a constant temperature of 60 degrees Celsius without

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using additional heat pumps to heat buildings or to pass on to the district and local heating networks. Resources are saved twice over with this process: cooling costs for the data center are saved while heating and warm water costs are substantially reduced. Both lead to significant CO₂ savings.

An international team of 100 employees as well as renowned partners have enabled the rapid growth of the Dresden-based company. This includes in particular the Foxconn-subsiary TradeDX, the energy company Innogy, the Asian distribution partner Inabata, as well as the world's leading specialist for air-conditioning technology STULZ. Already more than 1,000 Cloud&Heat servers are in operation around the globe. Clients come primarily from various European and Asian countries. In order to grow the American market, an office in San Francisco was opened in February 2019.

About Cloud&Heat Technologies

Since its founding in 2011, the vision of Cloud&Heat Technologies has been to make sustainability the driver of digital innovation. The Dresden-based company develops, builds and operates energy-efficient, green, secure and scalable data centers that meet the requirements of the digital future. Private and public cloud solutions based on OpenStack are offered in two different business fields: small-scale IT infrastructures with the Micro Data Center (MDC) or the Data Center Container (DCC) for small- and medium sized enterprises, as well as large-scale IT infrastructures, all custom-made with complete combinations of cloud and heating solutions. In both business fields the newest generation of the hot water-direct cooling system developed and patented by Cloud&Heat is used. This system recycles waste heat from the data centers at a constant 60 degrees Celsius to heat buildings or to pass on to the district and local heating networks. Cloud&Heat builds and operates the most energy-efficient and cost-effective data centers worldwide and has already won multiple awards with its technology. Businesses such as Innogy, Commerz Real and STULZ from Germany as well as Inabata from Japan belong to its partners and customers. Cloud&Heat is involved in numerous research and development projects, such as AUDITOR and SecuStack.

For more information, please visit: www.cloudandheat.com

About the International Venture Club

The International Venture Club is a collaborative platform of over 70 leading independent venture capital, corporate and institutional investors promoting successful international investments. The Club objectives are to share better practices, build co-investor trust and relationships, foster new funding and investment opportunities through joint actions, and grow portfolio companies with corporate partners and co-investors. The International Venture Club is managed by Tech Tour.

For more information, please visit: www.iventureclub.com

About the Tech Tour Growth 50

Every year Tech Tour, in conjunction with the International Venture Club and Silverpeak Technology Investment Banking, identifies 50 of Europe's fastest growing, pre-exit, investor-backed companies that have the chance of achieving the iconic 'unicorn' status. These European companies are selected through a combination of quantitative and qualitative data and have to meet a minimum of 3 out of 4 of these criteria: exceeding €10mn in revenue; exceeding €20mn in total funding; has a valuation between €100mn and less than €1bn; and has had a minimum revenue growth of 50% over the last 3 years.

For more information, please visit: www.techourgrowth50.com