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The Background Market and Development Potential

By 2030, the global market for 3D printing products and technologies in the industry is expected to grow on average by 13 to 23 percent per year to a market volume of 22.6 billion euros, as a recent analysis by Strategy&, PwC's strategy consultancy, in cooperation with the 3D printing specialists at Materialise, shows. Optimized printing methods and materials as well as stronger implementation in business processes and the establishment of new business models are growth drivers. Particularly for the aerospace industry with average annual growth rates of 23 percent and for the automotive industry (+15 percent), the process opens up new production potential: in future, spare parts can be produced locally as required. 3D printing also offers great opportunities for medical technology with forecast average growth rates of 23 percent per year, followed by industry (+14 percent) and retail (+13 percent). In the coming years, however, the process will only unfold its full economic potential:

Within the aerospace industry, experts from Strategy& are forecasting a global 3D printing market volume of 9.59 billion euros by 2030. By 2015, only 0.49 percent of the industry's products were 3D printed; by 2030, this share will grow to 5.2 percent. Over the next two years, the certification of 3D printing

technologies will be the key growth factor, and by 2030, tailor-made design using 3D printing processes will play the most important role.

In medical technology, 3D printing market volume will rise from 0.26 billion euros (as of 2015) to 5.59 billion euros (2030). There are two stages: By around 2020, 3D printing will be used in medical technology in particular for the strategic adaptation of existing products and business models. Later, companies will increasingly use 3D printing to develop new products and processes.

For the automotive industry, the 3D printing market volume is estimated to grow from 0.34 billion euros (2015) to 2.61 billion euros (2030). Here, the focus has so far still been on prototype development. In future, the focus will definitely shift to the production of individual components in small runs – by printing them in-house, producers will save a lot of time and money compared to the previous supply chain. Just-intime delivery is thus developing into on-demand 3D printing. This is where specialized 3D printing suppliers will be ahead of the game and divide the lion's share of the value chain among themselves. In the not too distant future, OEMs are also likely to set up their own certified 3D printers in their authorised workshops, which will print original

spare parts if required and thus increase margins in the after-sales area through reduced logistics and storage costs. An effect from which the retail trade is already benefiting today in conjunction with individual, particularly advanced brands: Customers can digitally design products and have them printed directly on site. The Strategy& Analysis forecasts that the 3D printing market volume will grow from 0.3 billion euros (2015) to 1.89 billion euros (2030) for the entire retail sector. In the industrial sector (excluding the automotive industry), experts expect an increase from 0.44 (2015) to 2.98 billion euros (2030).

As additive manufacturing will touch and influence all industries, all working and living conditions and moreover change the status quo to something that is not yet fathomable. We don't yet know where this quantum jump (in missing an appropriate expression, let's use this expression for now) will lead us. Unlike the industrial revolution in the 1800s, there are no limitations as to what can or could be done, i.e. printed, and only evolution will determine the outcome.

The new Platform

A rapidly developing industry also needs a platform to communicate trends, news and products.

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sees itself as a global project for the exchange between industries as well as a competent news and content platform. Applications and customer showcases will be highlighted, and explored in-depth. We deliver quality content via traditional and new channels such as regular newsletters

and social media; as well as engage with readers using interactive platforms such as Twitter Talks and webinars.

Apart from manufacturing industries, prototyping, printers but also suppliers, distributors, material sciences, software companies, in short, the whole industrial production chain as well as end-users are addressed by our platform.

An encompassing »How to ...« and »Knowledge basis«, possibilities to exchange with peers and manufacturers

enable learning, help and education that in this emerging market place is more than ever necessary for this new kind of industrial manufacturing and will give the industry a boost in its quest to find, establish and transport manufacturing towards its next stage and beyond while impacting each and everything hitherto known.

The Cooperation

Be part of it ... be a partner. Suppliers and other organizations they decide to be a partner, we will be able to share the complete range of missions, offerings, and case studies – virtually all information, on a continuous basis, via all of these channels. An important component of our mission is to support suppliers and other organizations in being transparent with audiences. Sending out regular newsletters, engaging printers, social media, Twitter Talks/sessions etc. thus making

those audiences aware of the offerings in order to be able to make decisions knowing they are looking at all possible options. This is also an available lead to unprecedented »new opportunity for suppliers opening« of markets and transparency enabling sponsors and companies to be put on the selection list as possible suppliers whenever the requirement for new equipment, software or consumables etc. is there. Our knowledge, help and learning center enables our readers to

easily find advice and help should the need occur.

In all sponsorship's user success stories, reports, interviews etc. can be written by the staff of **www.addditivemanufacturing.global** and are included in the sponsorship, as is direct access to membership areas and the opportunity to answer readers' questions – when pertinent – directly.

Our Offer

The following business proposals for sponsorship are currently available, and custom contracts are also available should you require further support:

Platinum Sponsorship

- Included: Highlight up to 8 stories/ success stories/case studies
- Cost: From 7,000 euros/month

Gold Sponsorship

- Included: Highlight up to 5 user stories/success stories/case studies
- Cost: From 5,500 euros/month

Silver Sponsorship

- Included: Highlight up to 3 user stories/success stories/case studies
- Cost: From 3,500 euros/month



Bronze Sponsorship

- Included: Highlight up to 1 user stories/success stories/case studies
- Cost: From 2,500 euros/month

Others

Monthly sponsorships are available from 1,000 euros onwards which can include, but are not limited to:

- Logo placement on materials/ website
- Website Banner Ads
- Newsletter ads/buttons
- News placements with extra columns included.

The contacts

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