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Siemens opens AM network for healthcare providers & medical designers

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Siemensâ?? designers and engineers are a part of the AM Network to answer design requests

In response to the ongoing global health crisis caused by the outbreak of the COVID-19 virus, Siemens is making its Additive Manufacturing (AM) Network along with its 3D printers, available to the global medical community to speed design and production of medical components.

The AM Network connects users, designers and 3D-print service providers to enable faster and less complicated production of spare parts for machines like ventilators. The Siemens AM network is available globally and covers the entire value chain – from upload and simulation to checking the design up to the printing process and associated services.

Doctors, hospitals and organizations in need of medical devices as well as designers and service providers with medically certified printing capacities can register for free access to the Siemens AM Network.

Klaus Helmrich, Member of the Managing Board of Siemens AG and CEO Siemens Digital Industries said, “Having worked on Additive Manufacturing for years, we offer AM solutions along the entire value chain and can print 3D parts quickly according to acute demands. To help fight COVID-19, we have opened our AM Network for hospitals and other health institutions needing spare medical parts to efficiently manage their design and printing requests.”

Siemens’ designers and engineers are a part of the AM Network so they can answer design requests and help convert designs into printable files. Afterwards, these components can be printed via medically certified 3D printers of partner companies that are also part of the AM Network.

In addition to numerous 3D printers from partner companies, Siemens’ 3D printing machines are also connected to the network and if suitable, will also be used to locally print components and spare parts for medical devices. Printing capacities from additional service providers can easily be added to the AM Network.