



## EPAM Introduces COVID-19 Mask For Medical Professionals Designed By EPAM Continuum

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***The GENTL Mask is an open source solution designed to enable local manufacturers to meet the rising healthcare demand for personal protective equipment***

NEWTOWN, Pa., March 27, 2020 /PRNewswire/ -- EPAM Systems, Inc. (NYSE: EPAM), a leading global provider of digital platform engineering and software development services, today announced that it has released the [GENTL Mask](#), an open source solution for manufacturers to address the supply shortage of protective masks that medical professionals need amid the coronavirus outbreak. The GENTL Mask was designed by [EPAM Continuum](#), the integrated business, technology and experience consulting practice of EPAM.

Due to COVID-19, there has been a spike in demand for personal protective equipment (PPE), resulting in supply chain disruption as many PPE comes from China. According to the [South China Morning Post](#), "China is now making more than 100 million masks a day, up from 20 million before the coronavirus outbreak." Healthcare workers who are on the front lines of the pandemic are facing a dire shortage of testing supplies and PPE that keeps them safe and able to care for patients. Earlier this month, the [World Healthcare Organization](#) called on industries to increase manufacturing of PPE by 40% to meet the rising global demand.

"There have been many grassroots efforts that have popped up in response to this supply chain challenge. What we've done with the GENTL Mask is created an innovative mask design that is incredibly simple to make at scale," said Chris Michaud, VP, EPAM Continuum. "Depending on the healthcare system, some hospitals are running out of surgical masks and some are running out of filtered masks. We set out to address both needs with a modular design and then quickly got to work creating prototypes of the GENTL Mask in our Made Real Lab™, a space that enables our clients and consumers to see, touch and experience new-to-the-world concepts for the first time. Leveraging EPAM's broad network, the GENTL Mask is now under review by several leading healthcare organizations and health ministries around the world and in testing with several manufacturers and government agencies across a number of countries."

The GENTL Mask offers an [open source design](#) that requires readily available materials and a simple manufacturing process, enabling localized manufacturing plants to help close the supply chain gap. Designed with a modular approach to be scaled quickly, the GENTL mask allows manufacturers to easily produce a two-layer version used for general protection or a flat-cut, three-layer version that utilizes industrial-grade filter materials capable of capturing particles above 1.0 µm for added protection.

"As a strong proponent of open source, our goal was to make the GENTL Mask available to everyone by offering it as an open source solution," said Jitin Agarwal, VP, Enterprise Products, EPAM. "In an effort to protect our healthcare professionals and reduce the negative impact of the coronavirus, this solution connects two important markets – local manufacturers and local healthcare professionals – to help solve a global crisis."

Learn more about the GENTL Mask at [solutionshub.epam.com/solution/gentl-mask](https://solutionshub.epam.com/solution/gentl-mask). For more information about the GENTL Mask or to connect with a local manufacturing source or hospital system, please contact [GENTL\\_mask@epam.com](mailto:GENTL_mask@epam.com).

*EPAM Continuum is offering the GENTL Mask design idea as an Open Source offering to the community during this public health emergency. These statements and the GENTL Mask are not intended to diagnose, treat, cure or prevent any specific diseases. The statements made with respect to the GENTL Mask have not been evaluated by the U.S. Food and Drug Administration or any other regulatory authority. The GENTL Mask has not been tested, nor has it been put through any necessary regulatory design review as may be typically associated with medical design and development. Individuals or organizations that manufacture masks utilizing the design and specifications are responsible for any federal or state regulatory requirements that apply to the manufacture or distribution of masks intended for medical use. Individuals and organizations are free to use, copy, modify and share this design and specifications, including for commercial manufacture, without payment of any fees or charges, but may not assert ownership in the design and specifications or "GENTL Mask" mark, ownership of which belongs to EPAM Continuum. EXCEPT WHERE SPECIFICALLY PROHIBITED BY LAW, NO WARRANTIES OF ANY KIND ARE OFFERED FOR THE MASK DESIGN AND SPECIFICATIONS, INCLUDING WARRANTIES OF NONINFRINGEMENT AND FITNESS FOR A PARTICULAR PURPOSE.*

### **About EPAM Systems**

Since 1993, EPAM Systems, Inc. (NYSE: EPAM) has leveraged its software engineering expertise to become a leading global product development, digital platform engineering, and top digital and product design agency. Through its 'Engineering DNA' and innovative strategy, consulting, and design capabilities, EPAM works in collaboration with its customers to deliver next-gen solutions that turn complex business challenges into real business outcomes. EPAM's global teams serve customers in more than 30 countries across North America, Europe, Asia and Australia. As a recognized market leader in multiple categories among top global independent research agencies, EPAM was one of only four technology companies to appear on Forbes 25 Fastest Growing Public Tech Companies list every year of publication since 2013 and was the only IT services company featured on Fortune's 100 Fastest-Growing Companies list of 2019. Learn more at [www.epam.com](http://www.epam.com) and follow us on Twitter [@EPAMSYSTEMS](#) and [LinkedIn](#).

### **Forward-Looking Statements**

This press release includes statements which may constitute forward-looking statements made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995, the accuracy of which are necessarily subject to risks, uncertainties, and assumptions as to future events that may not prove to be accurate. Factors that could cause actual results to differ materially from those expressed or implied include general economic conditions and the factors discussed in our most recent Annual Report on Form 10-K and other filings with the Securities and Exchange Commission. EPAM undertakes no obligation to update or revise any forward-looking statements, whether as a result of new information, future events, or otherwise, except as may be required under applicable securities law.

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