



DRIVING A HEALTHIER WORLD THROUGH SAFER¹ TECHNOLOGY AND DIGITAL EQUITY



The call to protect and strengthen patient health and wellness, lower infectious disease rates and bolster digital equity has intensified. To help healthcare organizations mitigate the risks and elevate digital equity, HP has launched new patient-first technologies and initiatives that drive patient safety, wellbeing and digital equity across the globe.

HERE ARE SOME OF THE WAYS HP IS WORKING TO ADDRESS CRUCIAL HUMAN NEEDS:



REDUCING VIRUS TRANSMISSION AND HEALTHCARE-ASSOCIATED INFECTION (HAI) RATES

Creating initiatives to protect patients and healthcare teams



HP collaborated with the Association for Professionals in Infection Control and Epidemiology (APIC) to help healthcare organizations address the often-overlooked risks of contaminated technology equipment – PCs, monitors, mice, keyboards and printers – a fomite that poses viral and infectious disease threats to staff and patients alike.²



HP has committed to developing new technologies to not only mitigate the risk of infectious diseases, but also to develop a variety of health inequity and sustainable development initiatives to improve the wellbeing of patients in the United States and abroad.



HP, in collaboration with Mayo Clinic, Clorox Healthcare, University of Pittsburgh Medical Center, Vancouver Island Health Authority and APIC, has also produced accredited continuing education (CE) webinars for healthcare professionals, and thought leadership materials to help healthcare IT teams work with epidemiologists, nurses and environmental service specialists to help create safer healthcare environments.

HP HEALTHCARE

Empower hybrid, connected teams to provide patient-first, personalized care

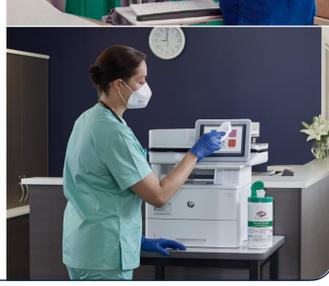
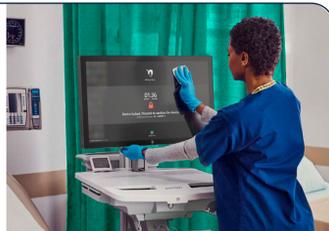


Building strong technology

HP builds select products that can withstand powerful, EPA-registered, CDC-approved hospital-grade disinfectants¹, helping ensure healthcare teams can follow through with infection-prevention policies and protocols to promote patient and worker safety.

In a unique research collaboration with Clorox Healthcare, HP tested select products with Clorox Healthcare Bleach Germicidal Wipes to make sure the technology stands up to repetitive disinfection.¹

The two companies have also worked together to develop infection-prevention best practices and educational tools for organizations that need support.



The life-saving impact



Healthcare-associated infections are the most frequent adverse event in healthcare delivery around the world.

More than **4.1 million** patients in Europe and over **1.7 million** in the U.S. are affected by HAIs annually, increasing healthcare costs in the U.S. alone by **\$6.5 billion** each year.³

– World Health Organization (WHO)



SUPPORTING DIGITAL EQUITY AND COVID-19 COMMUNITY RELIEF

HP has an ambitious global health mission:

Create digital equity for 150 million people around the world by 2030 through the HP Partnership and Technology for Humanity, a digital equity accelerator program



The goal:

Support disenfranchised communities by activating innovative solutions and services

HP launched initiatives to support hybrid learning and advance digital equity during global school shutdowns – moving halfway toward the company's goal to drive improved learning outcomes for 100 million people by 2025.

As communities and countries' health systems continued to face tremendous pressure under the strain of COVID-19, HP provided relief and support, including:



Mobilizing its 3D-printing network to develop and deliver more than 4 million critical supplies to healthcare workers



Donating more than \$13 million in products through HP's community giving program



Providing \$3 million in HP Foundation grants

Why HP's commitment to digital equity matters



1/3 of the world's school-age children, or **463 million students**, lacked access to remote learning during the pandemic.⁴

As the digital divide widens, the lack of access can stand in the way of attaining modern healthcare and competitive job opportunities.⁵



The U.S. alone loses more than **\$130 million** a day in economic activity when people aren't online.⁶



4 in 10 people who live more than a 70-minute drive to a primary care physician are missing adequate internet bandwidth for a telehealth visit.⁷



SUPPORTING HOSPITALS DURING THE PANDEMIC

In the battle against COVID-19, HP worked with hospitals to rapidly print the personal protective equipment they needed to continue on the pandemic's frontlines.



HP's deep expertise in 3D printing inspired its immediate response to help healthcare workers around the world.

HP and its partners have made 3D-printable designs freely available to healthcare organizations on its website – 3D-printable face shields, masks, mask adjusters, wrist covers and hands-free door openers – all for medical usage.

Helping patients see the human healthcare worker behind the mask

When two medical students in Israel launched the "More than Masks" movement, calling for photos on medical COVID-19 suits and gear, HP jumped on it. HP Indigo team employees helped launch the project by supporting the printing of the first 70,000 personal photo stickers for healthcare workers to add to their protective gear.⁸

Learn more about patient-first technologies and HP HEALTHCARE initiatives at [HP.com](https://www.hp.com).



HIMSS

About HP

HP is reinventing solutions to connect human intuition, compassion and knowledge for the next generation.

HP technology solutions empower hybrid, connected teams to provide patient-first personalized care. At HP, the mission is to provide healthcare solutions that are designed with clinicians and patients at the center of every innovation, providing uncompromised healthcare-grade safety, while addressing the urgent need to boost clinical efficiency through seamless care coordination and reducing the surging healthcare security risks. Learn more at [HP.com](https://www.hp.com).

Sources

1 HP offers a variety of PC and Print Solutions and Services with features such as: EN/IEC 60601-1-2 compliance, Sanitization, Disinfection, and Sterilization capabilities. See wipe manufacturer's instructions for disinfecting and the HP cleaning guide for HP tested wipe solutions for Personal Systems *How to Clean your HP Device With Approved Disinfecting Wipes*. <https://h20195.www2.hp.com/v2/getpdf.aspx/4AA7-7610ENW.pdf>.
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7 Pew Research Center. June 22, 2021. Digital divide persists even as Americans with lower incomes make gains in tech adoption. <https://www.pewresearch.org/fact-tank/2021/06/22/digital-divide-persists-even-as-americans-with-lower-incomes-make-gains-in-tech-adoption/>.
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