

ADVERTISEMENT

Small steps.

Uber for Business

03-19-2024 | MOST INNOVATIVE COMPANIES 2024

This South Korean startup developed a wearable ring to treat hypertension

Health-tech firm Sky Labs is one of the most innovative Asia-Pacific companies of 2024.

SHARE



BY KATERINA BARTON

South Korean health-tech startup **Sky Labs** developed a smart ring known as CART BP that makes it easier for physicians to treat hypertension in patients. The smart ring uses sensors to measure photoplethysmography (PPG)—volumetric changes in a wearer’s blood circulation—while offering continuous blood-pressure monitoring day and night.

The device, which uses AI to interpret the data, helps physicians make decisions regarding treatments and dosages for medications, while also tracking how lifestyle changes such as sleep, stress management, and exercise affect blood pressure. The device received clearance from South Korean regulators in March 2023, and Sky Labs has already made the ring accessible across hospitals and clinics in South Korea through its partnership with **Daewoong Pharmaceutical**.

Sky Labs is now planning to deploy the ring internationally, with expected approvals from the U.S. FDA and European regulator this year. In October, Sky Labs raised \$15.3 million in Series C financing led by the government-run Korea Development Bank, bringing its total investment to \$40.5 million.

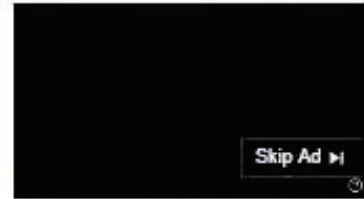
ADVERTISEMENT

Small steps,
big impact

Uber
for Business

Learn more

FEATURED VIDEO



Are office dress codes still a thing? Gen Z doesn't think so

ADVERTISEMENT

Better expensing.
No sign up fees.
Makes perfect cents. 🍷

Small steps,
big impact

Uber for Business

Get started

Explore the full 2024 list of Fast Company's *Most Innovative Companies*, 606 organizations that are reshaping industries and culture. We've selected the firms making the biggest impact across 58 categories, including *advertising*, *artificial intelligence*, *design*, *sustainability*, and more.



Subscribe to the Daily newsletter. Fast Company's trending stories delivered to you every day

SIGN UP

[Privacy Policy](#) | [Fast Company Newsletters](#)

ADVERTISEMENT

Rides: done.
Meals: covered.
Receipts?
Already in **Brex**.

Uber
for Business

[Learn more](#)

The super-early-rate deadline for Fast Company's *Most Innovative Companies Awards* is this Friday, July 25, at 11:59 p.m. PT. *Apply today.*

ABOUT THE AUTHOR

Katerina Barton is a freelance audio producer and storyteller based in New York City. She recently worked as a producer for the national daily news show *The Takeaway* at WNYC, where she focused on sharing stories that are often underrepresented in the media. [More](#)

EXPLORE TOPICS

MOST INNOVATIVE COMPANIES 2024

SKY LASS

ADVERTISEMENT



**Crisis Strategy Toolkit for
Higher Ed Leaders**

U100
UNIVERSITY OF MARY

07-09-2025 | UNIVERSITY OF MIAMI

How to turn crisis response into community trust

The University of Miami shows how clear, coordinated, and caring crisis leadership prevents escalation, maintains continuity, and models values-driven decision-making.

SHARE 



BY UNIVERSITY OF MIAMI

The University of Miami has turned 100 years of experience navigating high-stakes situations into a tested and trusted communications model—and the leadership team is ready to share what they've learned.

Buckle up and bookmark this page for future reference—you never know when you might need it.

Why it's important.

Universities face events that can escalate quickly and without warning—from extreme weather and public health emergencies to campus safety incidents.

Clear, timely communication during these moments is essential to protect the university community and maintain trust.

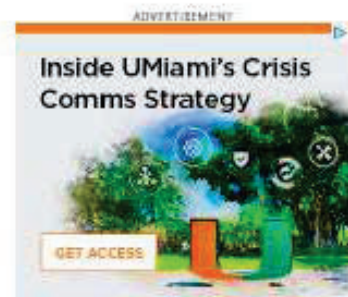
The idea.

You can't control the crisis, but you can control the communication. And in a crisis, your message is your leadership.

The institutions that thrive are the ones that prepare, unify and speak with purpose—before, during, and after the storm.

Here's how.

University of Miami's plan works because it makes communications a core function of crisis response, not just an afterthought. Success takes:



- 1) Unified messaging from a center-led comms model.
- 2) Real-time coordination between emergency management and leadership.
- 3) Social listening tools to surface sentiment and squash misinformation.
- 4) Multichannel outreach, from internal dashboards to emergency texts to FAQ pages.
- 5) A people-first mindset that values humility, empathy, and clarity in every message.

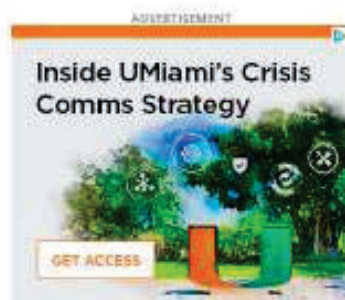
An example.

As Hurricane Ian approached Florida in 2022, leaders at the University of Miami didn't scramble; they activated a decisive plan.

The result: Unified action, a faster response, and strengthened trust across the campus—and the community.

- Teams across departments used coordinated and pre-approved messaging to ensure clarity.
- Schools and colleges paused all non-crisis content and turned readers toward official updates.
- AI-supported listening tools flagged emerging misinformation and reader sentiment in real time.
- The result: Unified action, a faster response, and strengthened trust across the campus—and the community.

What this means.



Your response to a crisis should be more than a canned statement—it should be the result of collaboration, empathy, and thoughtful decision-making.

Looking ahead.

A disaster-prone world brings more frequent and more complex crises to higher education.

University of Miami's crisis comms case study, built on its 100 years of history, sets a benchmark for industry leaders.

The takeaway.

Strong, empathetic crisis leadership prevents escalation, maintains continuity, and models values-driven decision-making.

To read the case study, visit: miami.edu/crisisleadership

Further Reading:

ADVERTISEMENT



*You can't control the crisis—
but you can control the message.*

LEARN HOW

U 100
UNIVERSITY OF MIAMI

DESIGN +

Architecture
Branding
Fashion
Marketing
Product Design
UX (User Experience)

WORK LIFE +

Careers
Emotional Intelligence
Hiring
Leadership
Productivity
Wellness

TECHNOLOGY +

Artificial Intelligence
Innovation
Internet Culture
Security
Social Media
Tools

IMPACT +

Chaos
Climate Change
Energy
Health
Labor
Transportation

NEWS +

Business
Entertainment
Food
Housing Market
Politics
Stock Market

LISTS +

Best Workplaces for
Innovation
Brands That Matter
Innovation By Design
Most Innovative
Companies
Next Big Things in Tech
World Changing Ideas

[@](#) [in](#) [v](#) [t](#) [x](#) [f](#) [y](#)

SUBSCRIBE TO FAST COMPANY PREMIUM FOR \$1.

Get access to exclusive reporting and analysis on emerging trends
only on Fast Company.

GET OFFER!