

UnDisruptable27

No Water, No Hospitals, No Kidding!

UnDisruptable27 (U27) exists to protect American lives. Focusing on water infrastructure and emergency healthcare, this initiative responds to an urgent reality: **Critical Infrastructure faces complex, growing threats and many communities remain underprepared!**

U.S. officials have testified about People's Republic of China (PRC) hackers' *capability* and *intent* to disrupt domestic infrastructure by 2027. The targeting of utilities by PRC army units could disrupt vital services such as our water supply and emergency services and endanger American lives.

While we cannot control the PRC's plan, we can make our communities stronger and more resilient!

U27's mission is to prepare and equip communities on the front lines with the information, tools, and support needed to mitigate the impacts of such disruptions.

By empowering local leadership, infrastructure operators, and everyday Americans with accessible, actionable insights, UnDisruptable27 aims to undermine threat actors' confidence and enhance national resilience - starting at the local level.

Our Approach

Get hands on with communities

We will engage with 12 pilot communities across the country, from rural to urban. We will identify their critical healthcare facilities and go on the ground with the water facilities that serve those hospitals.

Implementation

We will work with water facilities to implement Cyber-Informed Engineering (CIE) solutions where possible. Rather than cybering up, we are engineering down consequences.

Tell their stories

We will model empathy, bridge divides, capture success stories, and elevate the voices of local operators and leaders.



Innovate narrowly, replicate widely

We are beginning with 12 pilot communities and with demonstrated impact, we plan to work with policymakers to scale this model to all 6,000 hospital communities nationwide.

Blazing pathways for follow-on collaboration

We will leverage our success by bringing in Cyber Civil Defense partners and Cyber Resilience Corps volunteers to help operators reach the next level of defense. Engineering fixes can prevent the most severe failures, but communities will still need cyber informed solutions to manage everyday risks.

Contact

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LEARN MORE AT

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How hospitals use water across clinical, operational & safety functions

On average, hospitals consume 570 gallons per bed daily!



HVAC/cooling systems (These can take up the largest share of water usage)



Hand washing



Housekeeping, kitchen and specialized units like central sterile services departments



Drinking water



Toilet and sanitary fixtures

By 2027, we hope with your help everyone will hear about successful deployments of risk-reducing technologies. It's time to get involved, nominate your city, and engage with your local leadership. So instead of saying "No water, No hospitals, No kidding," we will say **UnDisruptable27**.

Help us be UnDisruptable!

Nominate your city as one of our communities

Join the conversation in our Slack channel

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