



# Delivering a Secure, Trustworthy Internet

The Global Cyber Alliance (GCA) is an international nonprofit focused on delivering a secure, trustworthy Internet that enables social and economic progress for all.

Cybersecurity is a crucial right for sustainable growth. By uniting key stakeholders, we can diminish cyber risks, promote economic and social development, and ensure universal access to solutions. Collaboration within the global community is essential to deploy these effective tools, services, and programs.

As a neutral and mission-driven nonprofit, we take action where others won't and bring together stakeholders to enhance Internet security through collaborative, innovative solutions for the benefit of all.



## GCA's Vision and How We Work

Founded in 2015, GCA builds communities to deploy tools, services, and programs that provide cybersecurity at global scale.

We achieve global scale in three ways: working with communities, engaging infrastructure owners and operators, and driving strategic mobilizations for collective action on cybersecurity.

## Do Something. Measure It.™


This mantra drives all that we do. We take decisive, measurable action to reduce cyber risk.




**200+**  
Countries  
& Territories Reached



**140+**  
Partners  
and Collaborating Entities



**500K+**  
Unique Domains Names  
per Month



Tools Available in up to  
**18+**  
Languages

## How We Work

### Uniting the Community for Collective Action



#### CAPACITY & RESILIENCE

We work with end-user communities, like small businesses, to deploy cybersecurity solutions to address their needs through projects like the GCA Cybersecurity Toolkits and Actionable Cybersecurity Tools (ACT).



#### INTERNET INTEGRITY

We work with infrastructure owners and operators to identify and advance best practices to improve cybersecurity for everyone through projects like Domain Trust, AIDE, and MANRS.



#### STRATEGIC MOBILIZATIONS

We galvanize our global network to implement programs and drive collective action on issues that affect a large proportion of Internet users through collaborative efforts like Nonprofit Cyber, Civil Cyber Defense, and Common Good Cyber.

## Our Achievements



Effective and tailored, free-to-the-user tools and resources that individuals and organizations can use to reduce cyber risk. Accessed more than 1M times, toolkits are available for small businesses, journalists, election officials, individuals, and mission-based organizations.



In partnership with Cyber Civil Defense stakeholders, ACT empowers individuals and underserved communities to easily find and access cybersecurity and privacy solutions in language they understand.



Reduces the number and impact of domain names registered for malicious purposes. The platform of 19M+ domains provides the community of registries, registrars, and cyber protection agencies with large-scale data sets on suspicious domains, facilitating takedown if appropriate.



The AIDE global network of open-source honeypots gathers data and records attacks against IoT-like devices. We collaborate with academics, regional cybersecurity entities, and researchers to analyze attacks and trends across the landscape of malware distribution these attacks represent. We also collaborate with network operators to identify and reduce the amount of unwanted traffic plaguing the Internet.



Mutually Agreed Norms for Routing Security (MANRS) reduces the most common routing threats by requiring security-minded network operators to take concrete action. GCA is committed to making the global routing infrastructure more robust and secure by further developing this effort and serving as the secretariat for its community.



Domain-based Message Authentication, Reporting, and Conformance (DMARC) helps prevent email spoofing, phishing, and other forms of business email compromise. GCA developed a DMARC setup guide and other resources to help underserved communities and governments with implementation.



GCA, in collaboration with IBM and PCH, developed Quad9 - a free, privacy-focused DNS service that replaces your default ISP or enterprise DNS settings. It blocks access to known malicious sites using threat intelligence from 20+ providers. As a nonprofit organization, Quad9 operates globally in 200+ locations across 100+ nations, averting an average of 220M threats daily.

### Join Us to Make the Internet Safer

Support GCA in aiding cocoa farmers, securing women-owned small businesses in Jakarta, protecting journalists and their sources, and uniting key players to address cybersecurity challenges collaboratively. Please contribute to our mission of helping everyone, regardless of location or economic status. Your support makes a difference.

Visit [globalcyberalliance.org/donate/](https://globalcyberalliance.org/donate/)

