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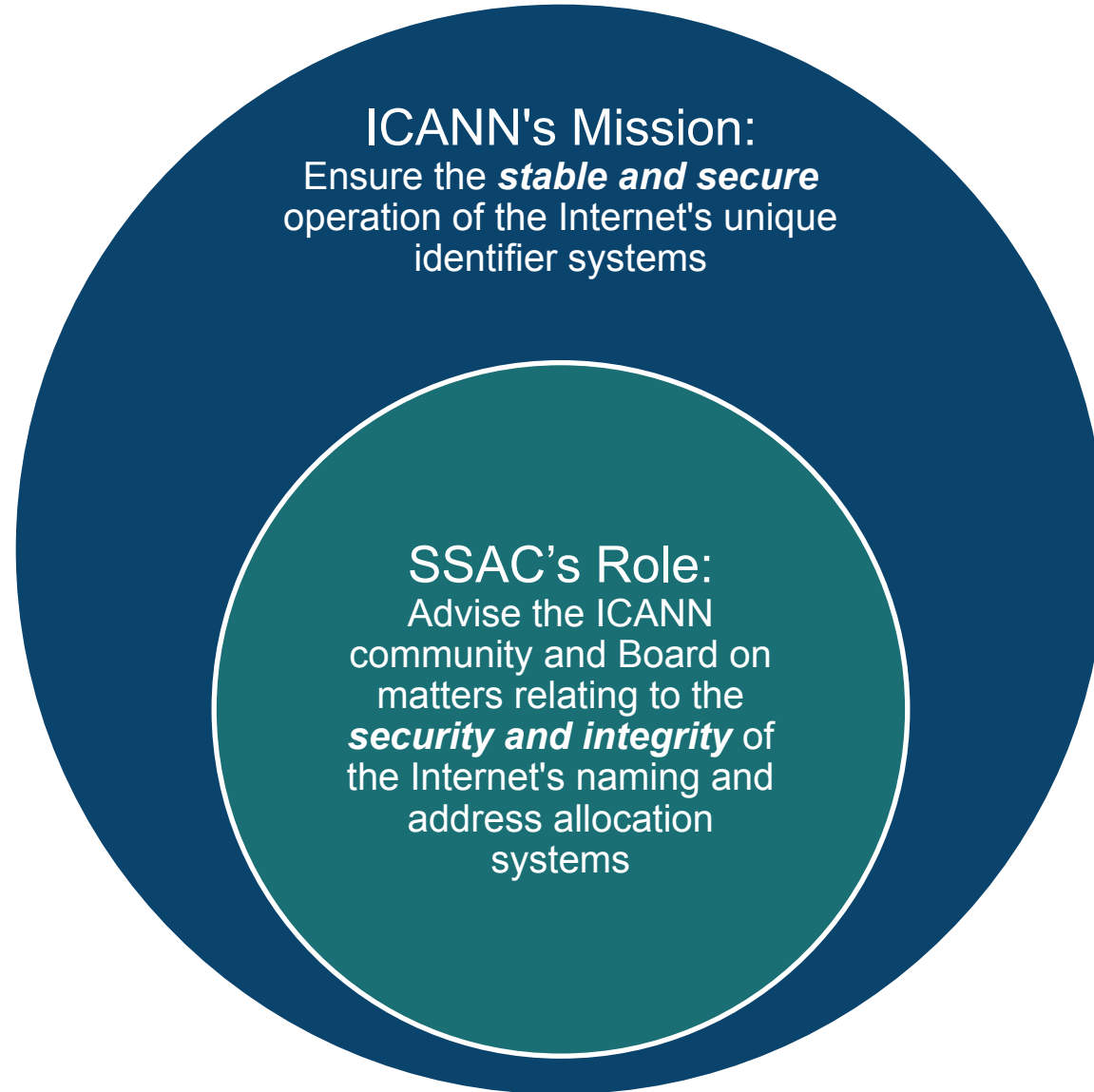
COMMUNITY
FORUM

SSAC Introduction

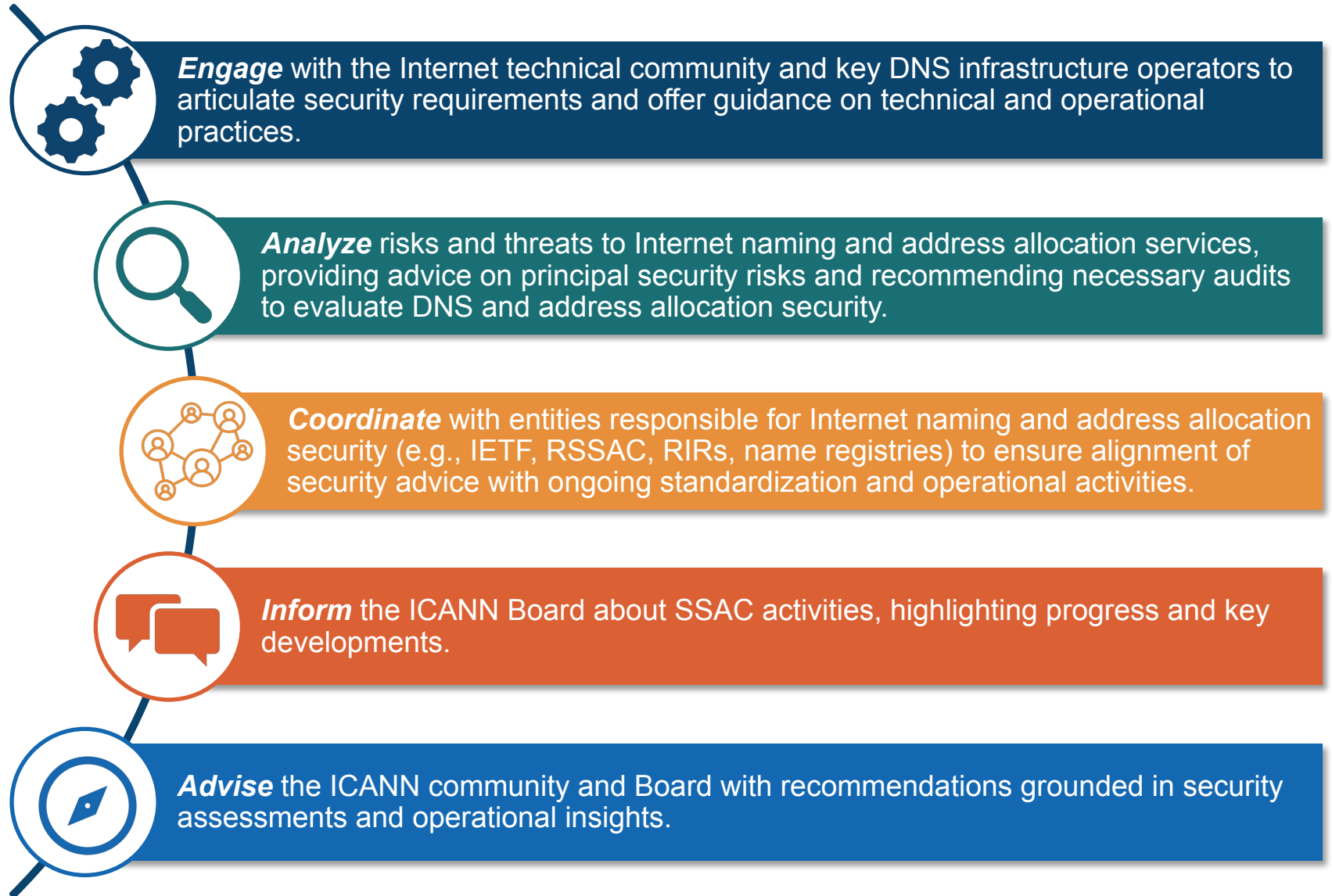


Agenda

- **SSAC Overview** (Ram Mohan)
- **New Member Outreach** (Tara Whalen)
- **The Safer Cyber Campaign** (Ram Mohan)



SSAC's Responsibilities



The new SSAC Leadership Team (2024-2027)



Ram Mohan
Chair



Tara Whalen
Vice-Chair



James Galvin
ICANN Board Liaison



Steve Sheng
Support Staff Lead



Danielle Rutherford
Policy Support Staff



Kathy Schnitt
Policy Support Staff



Jeff Bedser
Leadership Team



Barry Leiba
Leadership Team



Moses Baguma
Policy Support Staff

Skills collectively include: Registry, DNS Operations, Privacy, Human Computer Interaction, Technical Standards, Risk Management, DNSSEC, Cryptography, DNS Abuse, Threat Intelligence, Internet messaging, Cybersecurity, Executive Leadership, Strategy, Public Policy, Data Analysis

Significant SSAC Publications

Domain Name System (DNS) Security:

- **DNS Response Modification:** [SAC006](#)
- **Domain Name Hijacking Report:** [SAC007](#)
- **Fast Flux Hosting and DNS:** [SAC025](#)
- **Measures to Protect Domain Registration Services:** [SAC040](#)
- **DNS Blocking / Security:** [SAC050](#), [56](#), [65](#)
- **DNS and the Internet of Things:** [SAC105](#)
- **DNS over HTTPS and DNS over TLS:** [SAC109](#)
- **DNS Abuse:** [SAC115](#)
- **Certificates:** [SAC057](#), [74](#)

Domain Name System (DNS) Management:

- **Global Namespace:** [SAC053](#), [62](#), [66](#), [70](#), [78](#), [90](#) (Dotless domains, name collisions, public suffix list, shared use, and stability)

Registration Data:

- **WHOIS Terminology and Structure:** [SAC051](#)
- **Registration Data Model:** [SAC054](#)
- **WHOIS: Blind Men and the Elephant:** [SAC055](#)

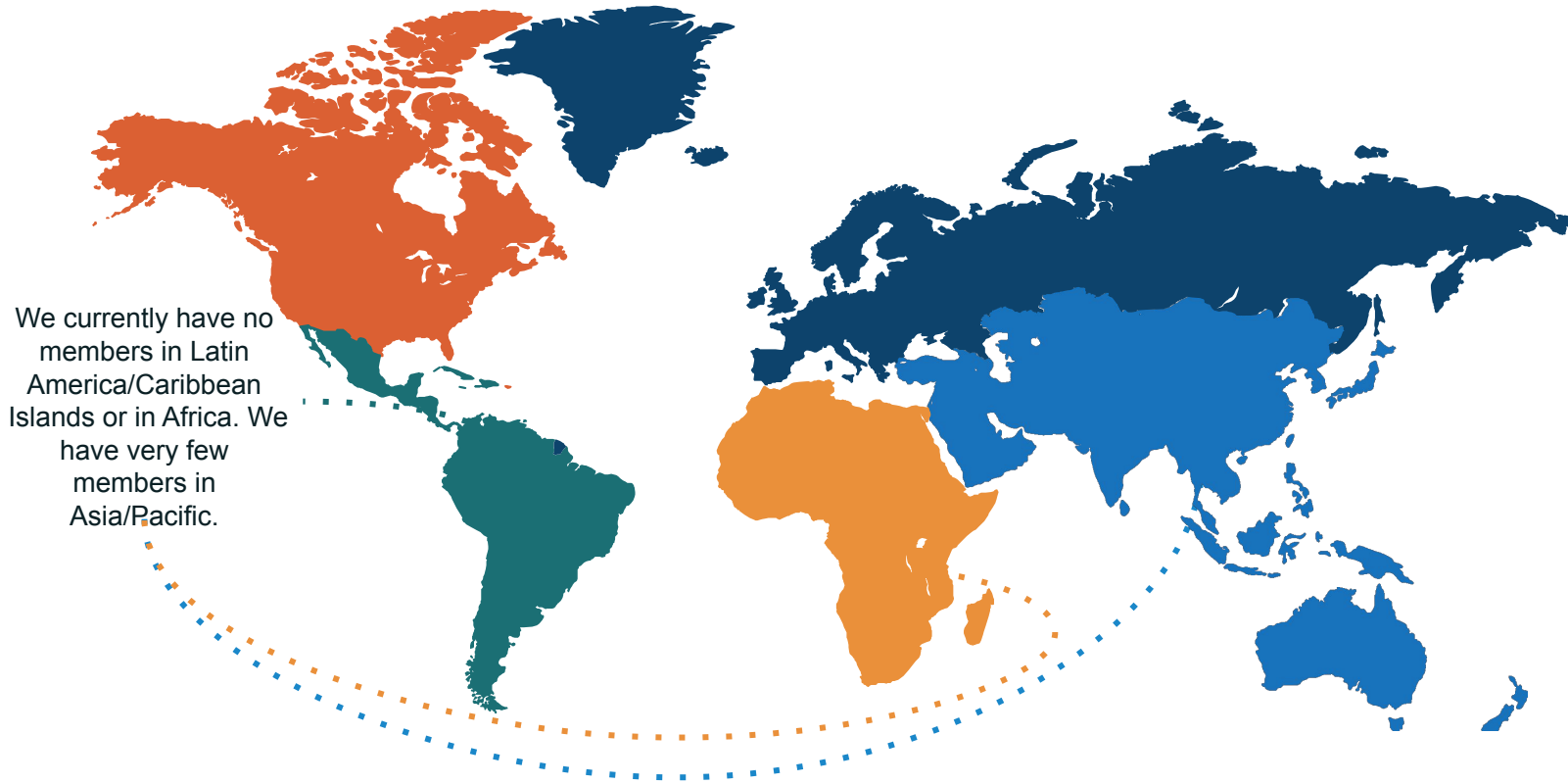
Other:

- **IDNs:** [SAC084](#), [88](#), [89](#) (Single character TLDs, variants, ccTLD processes)
- **Routing Security:** [SAC121](#)

New Member Outreach

Tara Whalen

You can strengthen the SSAC with your unique perspective



- SSAC tackles crucial cybersecurity challenges for the global Internet
- We are currently short of qualified members in:
 - ◆ Africa, Latin America, and Asia-Pacific
 - ◆ Academic and research backgrounds
- We are (many) more men than women



What We Look for in New Members...



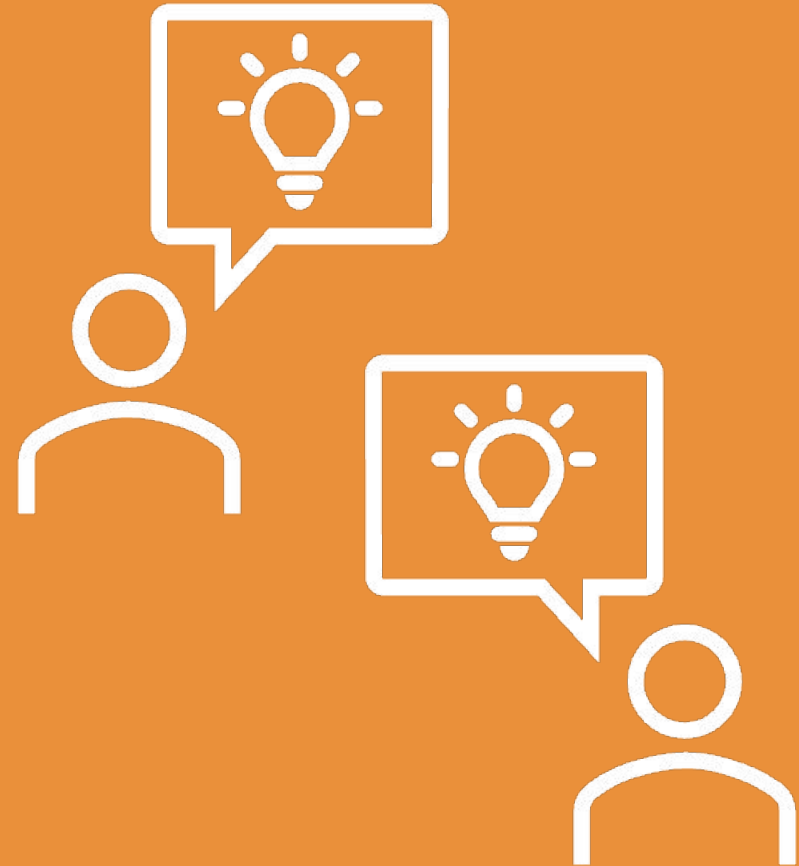
Join us and help shape the future of a secure Internet



- ***Deep engagement*** on crucial security matters
- ***Exposure*** to global security and stability topics
- ***Interaction*** with renowned security experts
- ***Career-enhancing*** research and roles
- ***International visibility*** at top security forums around the world
- ***Advise the ICANN Board*** and global DNS community
- ***Contribute directly*** to ICANN's mission
- ***Build a safer, open internet***
- ***Apply to be a member and join us in making a difference!***
 - ↳ Check out our application instructions on the [SSAC website](#) and apply [here](#).

Come to the New SSAC Open Forum

- Informal, drop-in-style session
- Opportunity to connect directly with SSAC members
- Get insights into the committee's current projects and initiatives.
- Ask questions about becoming a member and contributing to the SSAC's mission.
- Have questions about other SSAC sessions held throughout the week? This is your chance to get them answered
- ***Thursday, Block 1, Room 103 B***



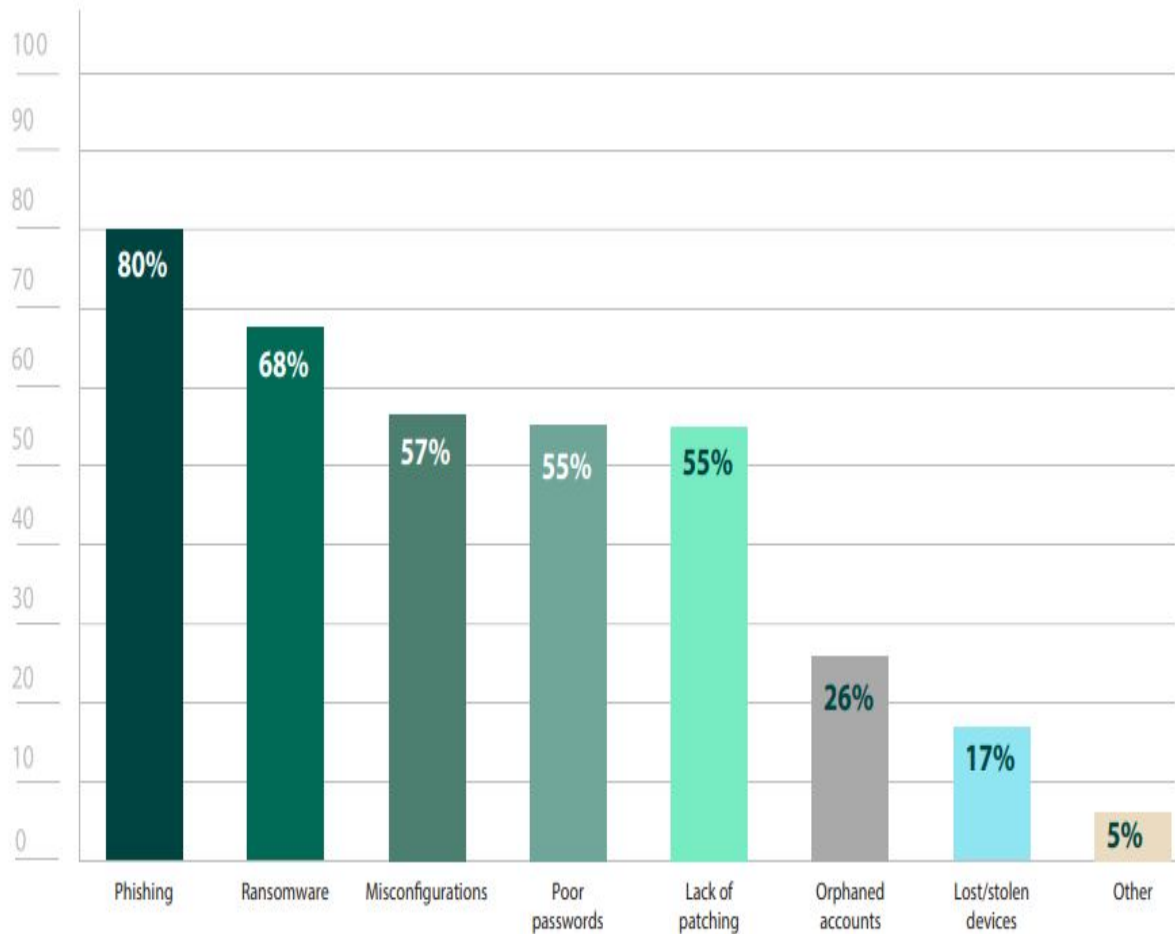
Safer Cyber Campaign

Ram Mohan

Cybersecurity Is Infrastructure

Common Security Concerns

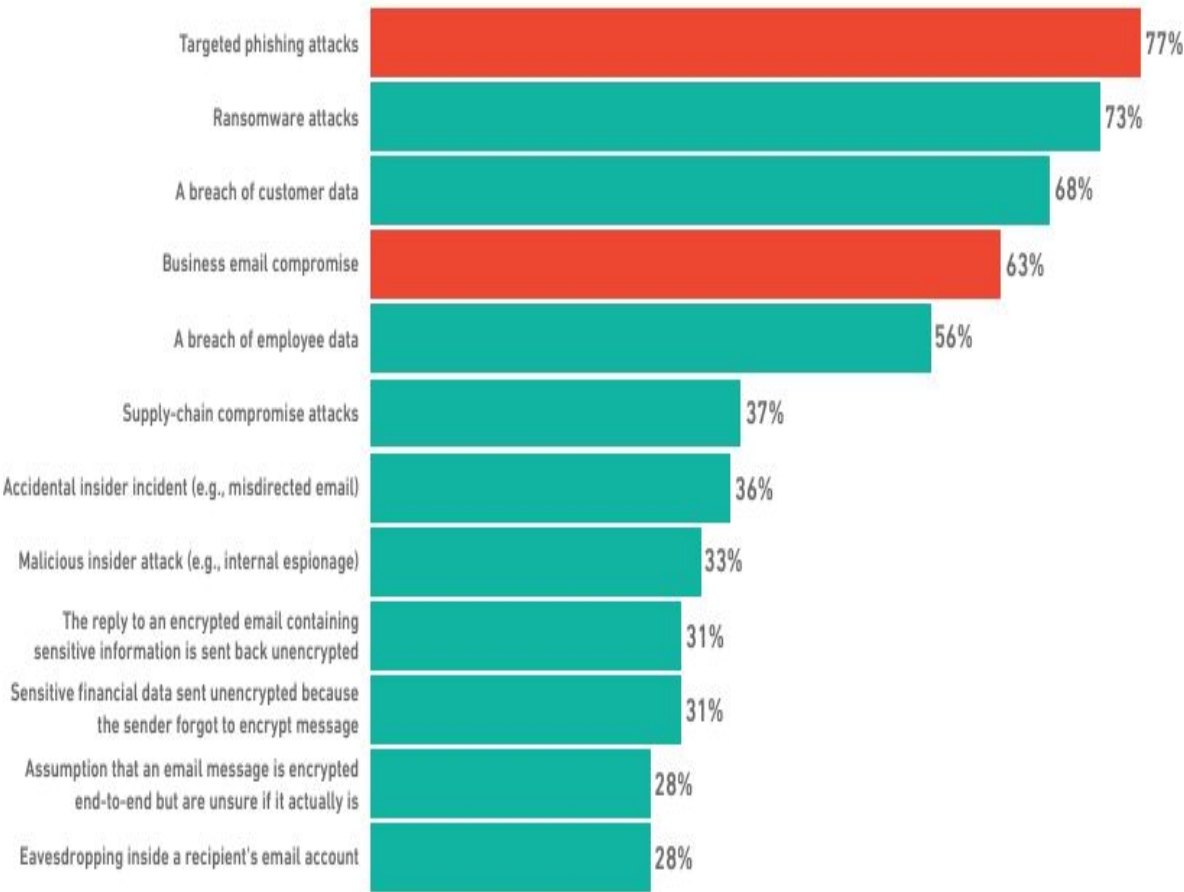
What common security risks/entry points are you most concerned about?



<https://terranovasecurity.com/wp-content/uploads/2022/12/phishing-stats.png>

Level of Concern About Types of Cyberattacks

Percentage of respondents indicating "concerned" or "extremely concerned"



*How to Deal with Business Email Compromise, Osterman Research, Sponsored by SonicWall, January 2022

<https://www.sonicwall.com/medialibrary/en/white-paper/2022-sonicwall-cyber-threat-report.pdf>

The Safer Cyber Campaign



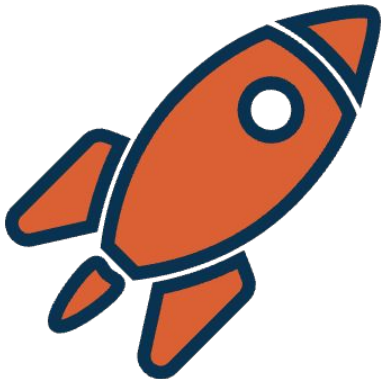
Problem

Cybercrime is on the rise, putting personal information and online accounts at risk.



Diagnosis

- Education
- Urgency
- Hygiene



Proposal

Launch a community-wide campaign, led by SSAC in collaboration with ICANN, to **empower** and **protect** Internet users

Conduct workshops and create resources to teach secure domain registration practices

Develop targeted communications for everyday users on safeguarding credentials and accounts

Foster a culture of cybersecurity awareness, habit formation, and reinforcement of positive behaviors.