

Cybersecurity & Digital Trust

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ISACA Athens Chapter President

12th Infocom Security Conference, July 7th, 2022

We are a Global Community

49%

North America

20%

Europe

19%

Asia

3%

Central/South
America

5%

Africa

3%

Oceania

165k+

MEMBERS

ISACA Athens Chapter

Est. 1994, 550+ members and growing...

facebook

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Φωτογραφίες

ΣΥΜΜΕΤΕΧΟΥΜΕ & ΣΑΣ ΠΡΟΣΚΑΛΟΥΜΕ

12th infocom SECURITY
Conference & Expo

Το πιο επιδραστικό event
για την Ψηφιακή Ασφάλεια
...επιστρέφει Φυσικά!

06 & 07 / 07 · 2022 ·
ATHINA, DIONYSI GALATZI HOTEL

ΑΓΙΣΜΟΣ ΤΗΣ ΚΕΡΑΤΗΣ BY
Alan Turing
1912-1954

Παρακαλούμε δηλώστε δωρεάν τη συμμετοχή σας μέχρι τις 5/7/2022

Κοινότητα Προβολή όλων

[Αρέσει σε 364 άτομα](#)

[385 άτομα ακολουθούν αυτή τη Σελίδα.](#)

Πληροφορίες Προβολή όλων

[Επικοινωνήστε με τη Σελίδα ISACA Athens Chapter στο Messenger](#)

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Κοινότητα · Μη κερδοσκοπικός οργανισμός

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Το Facebook δείχνει πληροφορίες για να σας βοηθήσει να κατανοήσετε καλύτερα ποιες είναι οι σκοπός μιας Σελίδας.

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1,375 followers · 500+ connections



Digital Trust: Creating Confidence in People, Processes and Technology

Privacy

Security

Risk

Governance

Assurance



We are a

Learning Community

Infosec and Cybersecurity



Free for ISACA members:

- Cloud Computing: Business Benefits and Security, Governance and Assurance Perspectives
- Cybercrime: Defending Your Enterprise
- Implementing the NIST Cybersecurity Framework Using COBIT 2019
- AI Uses in Blue Team Security
- Advanced Persistent Threats: How to Manage the Risk to Your Business
- A Holistic Approach to Mitigating Harm from Insider Threats
- COBIT Focus Area: Information Security

Auditing Digital Transformation



Free for ISACA members:

- Audit Programs for Amazon Web Services (AWS) and Azure
- IT Business Continuity Audit Program
- Blockchain Framework Audit Programs
- Shadow IT and Social Media Audit Programs
- Physical and Environmental Security Audit Program
- Database Audit Program
- IT Audit Framework (ITAF) – 4th ed.

ISACA Certifications

more than 286k issued



**Best Professional
Certification
Program**
SC Awards 2020

**New
Product/Service of
the Year**
IT World Awards 2021

**Best Professional
Certification
Program Finalist**
SC Awards 2020



Artificial Intelligence
Blockchain
Cloud
Internet of Things



Computing
Cybersecurity
Data Science
Software Development
Network and Infrastructure

State of Cybersecurity 2022:

Cyber Workforce Challenges

ISACA surveyed information security professionals across the globe for the eighth year in a row. Among the findings: any positive effect the COVID-19 pandemic had on retention is long gone—enterprises are engaged in a powerful struggle to retain cybersecurity staff. And more organizations than ever say they have unfilled cybersecurity positions—perhaps one of the reasons a smaller percentage are requiring university degrees for entry-level positions this year.

See what more than 2,000 security leaders had to say about workforce challenges and opportunities.



Hiring Challenges



HAVE UNFILLED
cybersecurity positions
(up 8 points from 2021)



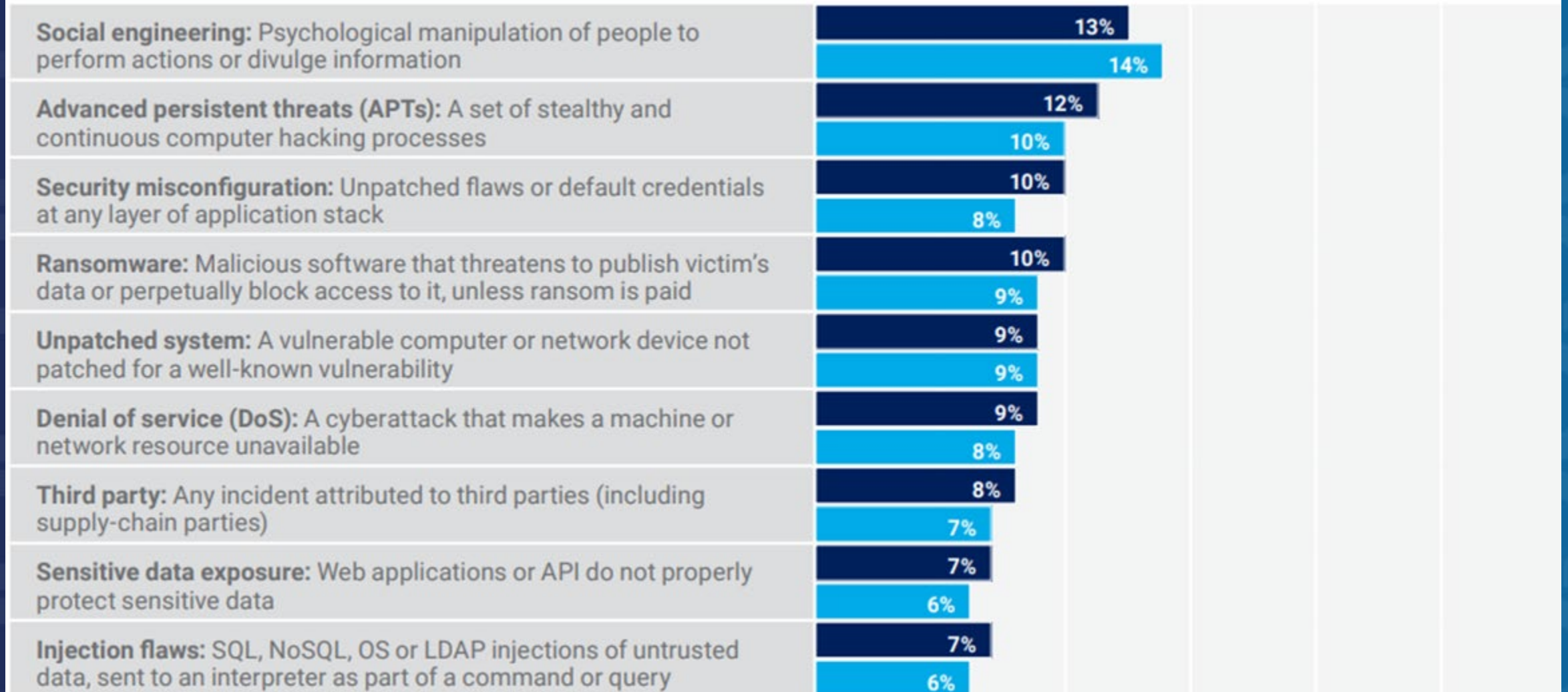
REPORT that their
cybersecurity teams
are understaffed



REQUIRE university degrees
for entry-level positions
(down 6 points from 2021)



If your organization was compromised this year, which of the following attack types were used? Select all that apply.



WANTED: Soft Skills

TOP SKILLS GAPS:

54% Soft skills

52% Cloud computing knowledge

34% Security controls experience



Top soft skills

1. Communication **57%**
2. Critical thinking **56%**
3. Problem-solving **49%**
4. Teamwork **44%**
5. Attention to detail **38%**
- .
- .
- .
14. Honesty **16%**
15. Empathy **13%**

Retention Problems Worsening



60%

REPORT DIFFICULTIES
retaining qualified
cybersecurity professionals
(up 7 points from 2021)



TOP FIVE REASONS

Cybersecurity Professionals are leaving:



59% Recruited by other companies



48% Poor financial incentives
in terms of salary or bonus



47% Limited promotion and
development opportunities



45% High work stress levels



34% Lack of management support

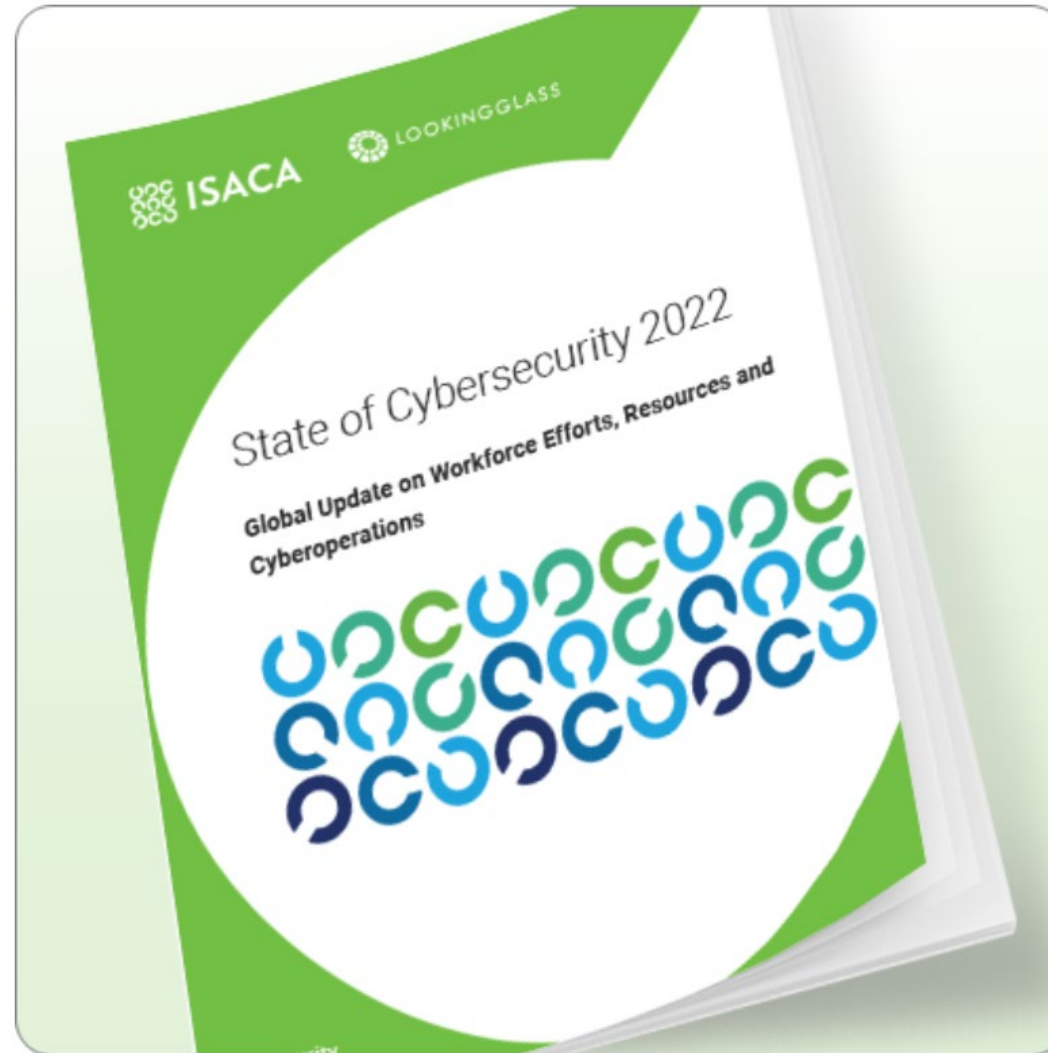
Budgets Finally Improving



**SAY THEIR
CYBERSECURITY BUDGETS**
are appropriately funded—
the highest percentage in 8 years
(up 5 points from 2021)



Survey respondents show overwhelming optimism about funding for next year, with 55 percent expecting budget increases, while 38 percent expect no change.



For full study results, download the free State of Cybersecurity 2022 report at

www.isaca.org/state-of-cybersecurity-2022



Thank You!