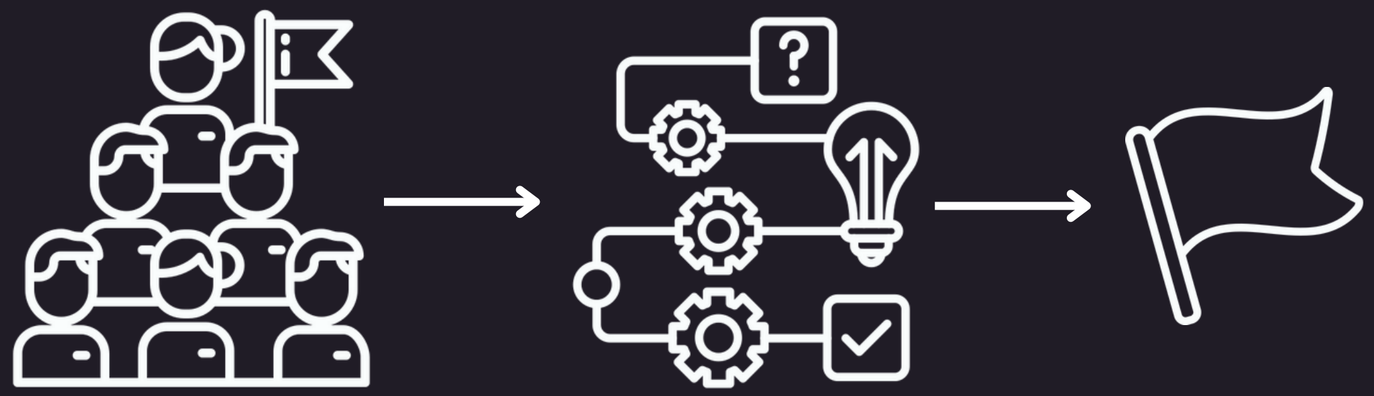
CAPTURE THE FLAG

KIT CTF

WHAT DO WE DO?

S4SU PRODUCTIONS



HOW DOES IT WORK

TYPES OF CTF

BINARY EXPLOITATION

understanding how software works at a low level, finding & exploiting vulnerabilities in binary programs

REVERSE ENGINEERING

love taking things apart to see how they work?

CRYPTOGRAPHY

encryption & decryption techniques, breaking & creating cryptographic systems & puzzles

WEB EXPLOITATION

finding & exploiting security vulnerabilities in websites & web applications

MISCELLANEOUS

mix of challenges, various categories, diverse set of skills, different problem-solving approaches?

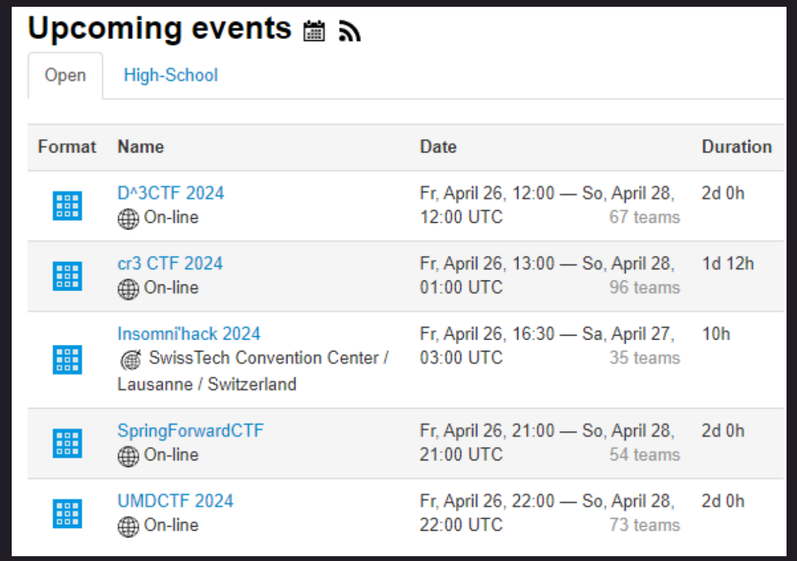
- MACHINE LEARNING
- CRYPTOCURRENCY / BLOCKCHAIN
- FORENSICS
- SANDBOXING
- GAME HACKING

WHERE DO THEY TAKE PLACE?

MOSTLY ONLINE, SOMETIMES ON-SITE

WHO ORGANIZES THEM?

COMPANIES - GOOGLE, CHAITIN TECH
CONFERENCES - DEFCON
OTHER CTF TEAMS - HACK.LU, SEKAI CTF
WE ORGANIZE OUR OWN CTF TOO!



Upcoming events

Open | High-School

Format	Name	Date	Duration
	D^3CTF 2024 On-line	Fr, April 26, 12:00 — So, April 28, 12:00 UTC 67 teams	2d 0h
	cr3 CTF 2024 On-line	Fr, April 26, 13:00 — So, April 28, 01:00 UTC 96 teams	1d 12h
	Insomni'hack 2024 SwissTech Convention Center / Lausanne / Switzerland	Fr, April 26, 16:30 — Sa, April 27, 03:00 UTC 35 teams	10h
	SpringForwardCTF On-line	Fr, April 26, 21:00 — So, April 28, 21:00 UTC 54 teams	2d 0h
	UMDCTF 2024 On-line	Fr, April 26, 22:00 — So, April 28, 22:00 UTC 73 teams	2d 0h

WHAT ABOUT CONTESTS

CTFTIME.ORG

OUR ENEMIES

BLUEWATER

JUST CAT THE FISH

SAMURAI - GOOGLE ENGINEERS

ENOFLAG - TU BERLIN

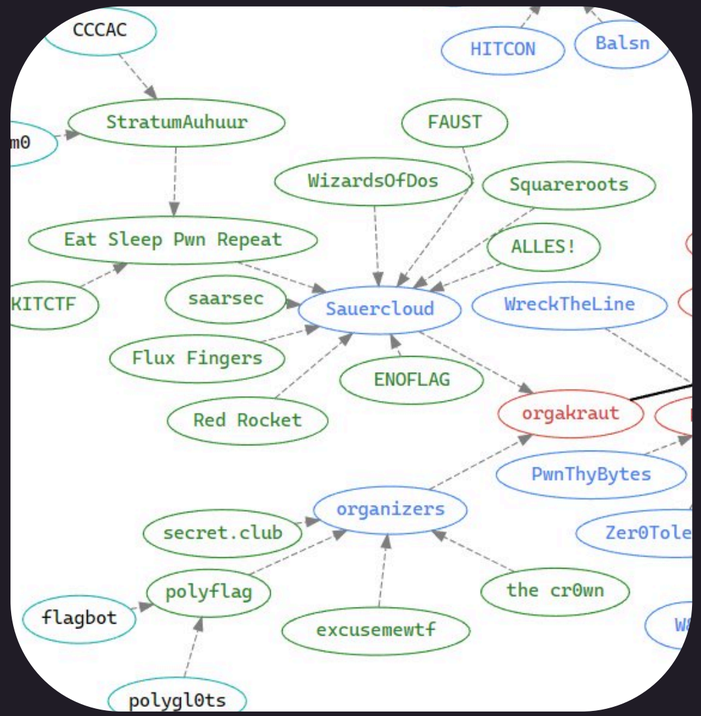
RED-ROCKET - BONN

FLUX-FINGERS - RUHR-UNI BOCHUM

ORGANIZERS - ETH & EPFL

PLAID PARLIAMENT OF PWNING - CARNEGIE MELLON UNIVERSITY

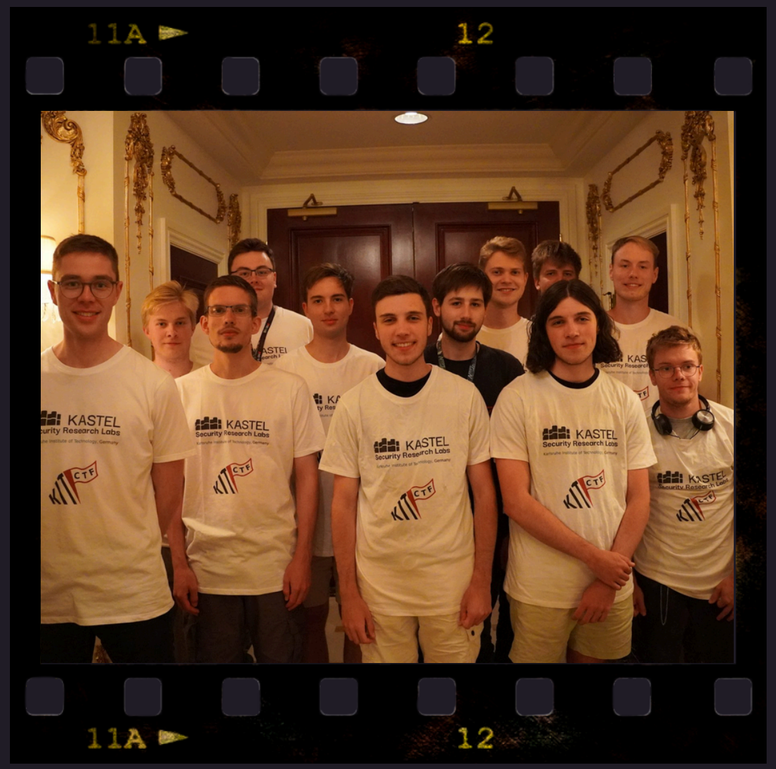
“THE REAL CTF SKILL IS
MERGERS & ACQUISITIONS”



german team
SAUERCLOUD

swiss team
ORGANIZERS

OUR ALLIES



WHO ARE WE

TEAM@KITCTF.DE

WEEKLY MEETINGS

FOUNDED IN JUNE 2014

ENTHUSIASTS OVER CTF & HACKING

COMMUNICATING OVER SLACK

WE ALSO NOW DO A PRACTICAL COURSE: REAL-WORLD EXPLOITATION

WHAT DO I NEED?

- a laptop
- a desire to learn & Improve
- dedication & commitment
- frustration tolerance
- fun & be up for it

WHAT WILL I LEARN?

- problem-solving skills
- technical skills
- networking skills

JOIN US NOW

& CATCH THOSE FLAGS!

⟶ NOW: WEB WITH FINN

MORE INTRO TALKS IN THE NEXT MEETINGS