



AVAR 2018

21st International Conference
of Asian Anti-Malware
Researchers

Nov 28th - 30th Goa, India



62 World-Renowned
Speakers



41 Path-Breaking
Research Papers



Speakers from 25
Global Companies



Power Packed
Keynote Addresses



Strong Government
Participation



Networking
Sessions



400+
Participants

A Glimpse of some of the Papers at AVAR 2018

Cybersecurity Experts

Network / Systems Administrator, IT Manager, Cybersecurity Analyst, Security Engineer, Security Consultant, Advanced Threat Analyst, Information Security Assessor

CXXO / CXO

Chief Information Security Officer, Chief Information Technology Officer, Chief Risk Management Officer, Chief Compliance Officer, Chief Digital Officer, Chief Information Officer, Chief Security Officer

HIGHLIGHTS

MS Office based 0-day attacks
APTs and File-less malware
Cryptomining and cryptojacking techniques
Smart car forensics
Latest ransomware modus operandi
Malware forensics: backtracking, attribution and sink-holing

Catching multilayered zero-day attacks on MS Office

[Vladislav Stolyarov & Boris Larin](#)

Kaspersky Lab

The EasternRoppels operation: PLATINUM group is back

[Alexey Shulmin & Andrey Dolgushev](#)

Kaspersky Lab

BackSwap - The future of banking malware?

[Michal Poslusny & Peter Kalnai](#)

ESET

Smart car forensics and sensor warfare

[Gabriel Cirtig & Stefan Tanase](#)

Ixia

Back to the Low-Level: WebAssembly file infection and structure

[Daniel \(Jinyoung\) Choi](#)

AVIRA

HIGHLIGHTS

Security ecosystem evolution and Innovations
Data privacy on mobile devices
Internet of Things (IoT) security
New techniques in banking malware
Rethinking incident handling
Cryptocurrency scams

Mobile Cyberespionage: What You Need to Know

[Ecular Xu](#)

Trend Micro

Android SOS - A Complete Analysis

[Security Experts](#)

K7 Computing

Oops! It happened again! - Threat Landscape

[Righard Zwienenberg & Eddy Willems](#)

ESET & G Data

The GandCrab Mentality

[Joie Salvio & Jasper Libranda Manuel](#)

Fortinet Inc

"The rules exist to violate them" or advanced methods of using classic NIDS

[Alexey Vishnyakov](#)

Security Code

Keynote addresses from industry experts, Government officials and many more interesting papers/discussions

AVAR

The **Association of Anti-Virus Asia Researchers (AVAR)** is a non-profit organization established in June 1998 with the objective of countering the spread of malware and mitigating its impact. It now consists of a network of prominent cybersecurity experts from 17 territories including Australia, China, Hong Kong, India, Japan, Korea, Philippines, Singapore, Taiwan, UK, and the USA. The AVAR conference is a prestigious annual event which is held across various cities in the Asia-Pacific region, attracting the top cybersecurity experts and researchers from across the world. It is a forum to share the latest research on the state of the cybersecurity threat landscape around the globe, and solutions to counter these threats.

AVAR 2018 - Conference

After 5 years India has again been given the opportunity to host the AVAR conference. Striving towards a safer Digital India, we feel this is the right time for this conference to come to India. Research being the backbone of any industry, we feel a research-oriented conference like AVAR will certainly help in developing the cybersecurity industry in India. This will in turn empower the mission of Digital India furthermore, by making it more secure and safe. Thus, realizing this potential, the Indian Computer Emergency Response Team (CERT-In) is the supporting partner for AVAR 2018 which is being organised and hosted by K7 Computing Private Limited. Participation and support from your organization will certainly help us further in the mission of creating a safe and secure Digital India.

AVAR 2018 conference will have 62 world renowned anti-malware researchers from 25 global companies presenting their latest research papers to the attendees from across the globe. We hope to make this edition of the conference a milestone edition and would like you to be a part of this informative and enjoyable experience.

To know more about AVAR 2018, please visit www.aavar2018.com or write to info@aavar2018.com



Hosted by



Supporting Partner



AVAR 2018

28th - 30th November 2018
Holiday Inn Resort
Goa, India

AGENDA

Wed-28th - Registration and Reception
Thu-29th - Keynote and Paper Presentation
Fri-30th - Paper Presentation