



ROOTCON

11K

POCKET GUIDE

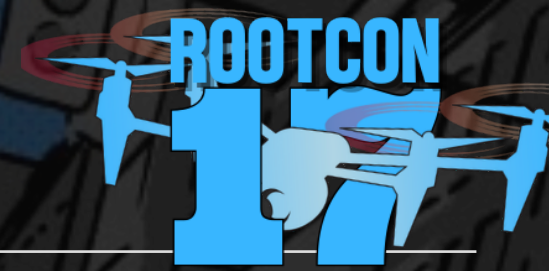
SEPT. 27, 28, & 29, 2023

TAL VISTA HOTEL

TAGAYTAY



Welcome Note



HELLO ROOTCON!

Welcome to ROOTCON 17 Hacking Conference, where the digital world converges with the cutting edge of cybersecurity. We are thrilled to have you join us for this exhilarating journey into the realms of technology, hacking, and information security.

ROOTCON has stood as a symbol of research, exploration, and dedication to securing our digital landscape. It's more than just an event; it's a meeting of minds, a convergence of passions, and a celebration of the hacking community.

In today's interconnected world, the importance of cybersecurity cannot be overstated. Threats loom large, but so do the opportunities for those who seek to protect and defend. ROOTCON is where we come together to equip ourselves with knowledge, share insights, and push the boundaries of what's possible in safeguarding our digital future.

Over the course of ROOTCON 17, you'll have the privilege of engaging with some of the brightest minds in the cybersecurity field. Our speakers, presenters, and fellow attendees come from diverse backgrounds and bring unique perspectives, all united by a common goal: to share knowledge and best practices.

We encourage you to immerse yourself in the wealth of knowledge presented during our talks, workshops, and hands-on sessions. Connect with your peers, ask questions, challenge assumptions, and leave here with a renewed sense of purpose and a toolkit of strategies to defend against evolving threats.

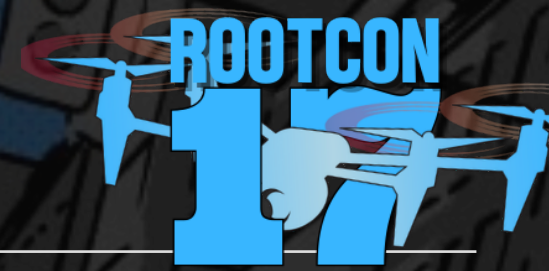
Remember, ROOTCON is more than just a conference; it's a community. A community of hackers, security professionals, and tech enthusiasts who understand the importance of collaboration and shared learning.

As we embark on ROOTCON 17, let's celebrate the past, embrace the present, and chart a course towards a more secure digital future. Together, we can hack for good, protect what matters most, and shape the landscape of cybersecurity for years to come.

Hack The Planet!



Code Of Conduct



ROOTCON is committed to providing a safe and inclusive environment where all participants, regardless of background, identity, or ability, can engage in meaningful discussions and networking. This Code of Conduct outlines our expectations for behavior to ensure that everyone feels welcome and respected throughout the conference.

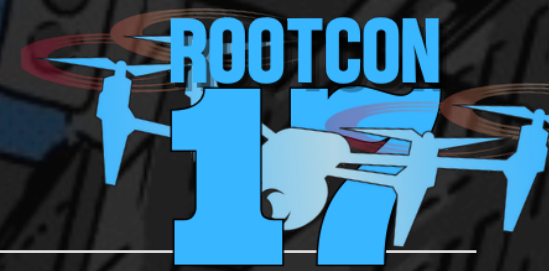
Expected Behavior:

- Treat all participants, speakers, organizers, and staff with respect and consideration.
- Embrace diversity and inclusion. Discrimination, harassment, and exclusionary behavior will not be tolerated, including, but not limited to, those based on race, gender, sexual orientation, religion, disability, or age.
- Help create a safe and harassment-free environment. Harassment includes, but is not limited to, offensive comments, unwelcome advances, or any form of intimidation.
- Maintain a professional and respectful tone during discussions, presentations, and interactions with others. Respect personal boundaries.
- Respect the privacy and consent of others. Do not share personal information without permission.
- Abide by all applicable laws and regulations, including those related to intellectual property, data protection, and online behavior.

If you witness or experience any violations of this Code of Conduct, please report them to the conference organizers promptly. They are committed to addressing concerns discreetly and effectively.



Code Of Conduct



Unacceptable Behavior:

The following behaviors are not tolerated at ROOTCON:

- Harassment, bullying, or discrimination in any form.
- Offensive or inappropriate comments or content.
- Disruptive or aggressive behavior that interferes with the conference.
- Violations of privacy or consent.
- Any illegal activity or behavior that could harm others.

Consequences of Violations:

Participants who violate this Code of Conduct may face consequences, including but not limited to:

- Warning or reprimand by conference organizers.
- Removal from the conference without a refund.
- Reporting to relevant authorities in cases of illegal activities.

Updated: Thu Sept 21, 2023 revision: f097cab



September 27, 2023 (Trainings)

Access: **Human+**



TIME

BALLROOM 1

BALLROOM 2

08:30 - 17:30

Active Directory Pentesting

Attacking Serverless Applications

Other Reminders

Bring your own laptop

At least 4GB RAM

Latest Chrome or Firefox installed



September 28, 2023 (Day 1)

Access: **Human+**, **Human**



TIME

MAIN TRACKS

VILLAGE TRACKS

8:00 - 9:00

Registration Check-in

Registration Check-in

9:15 - 9:30

Opening Remarks

Opening Remarks

9:30 - 10:15

Technical Surveillance Counter-Measure (TSCM) - Unveiling the Unseen: Safeguarding Your Secrets from the Shadows by: JJ Giner

10:15 - 11:00

Azure Illuminati: Unveiling the Mysteries of Cloud Exploitation by: Raunak Parmar

Open Source Intelligence Framework (OSIF)

11:00 - 11:45

Crashing Cars, not Systems: Navigating the New Terrain of Browser Fuzzing in Automotive Headunits by: Ravi Rajput

LUNCH



September 28, 2023 (Day 1 cont.)

Access: Human+, Human



TIME	MAIN TRACKS	VILLAGE TRACKS
13:00 - 13:30	SPEEDTALK: Kroll	---
13:30 - 14:15	Hacking Back Your Car by: Kamel Ghali	Uncovering Cellphone Risks: Interception and Other Mobile Attacks
14:15 - 15:00	The Creation of the Out-Of-Band Anti Virus Dock (OOBAVD) by: Yu Pengfei and Tan Jing Zhi	Introduction to Red Teaming
15:00 - 15:30	SPEEDTALK: Infoblox	---
15:30 - 16:00	SPEEDTALK: Nexus	Hacking 101
16:00 - 16:45	Unleashing Cyber Chaos: Evolving Nexus Between Nation State and eCrime Adversaries by: Scott Jarkoff and Aaron Ng	---
16:45 - 17:15	SPEEDTALK: Netplay Inc.	Analysis of an In-vehicular network: From CAN bus to infotainment



September 29, 2023 (Day 2)

Access: **Human+**, **Human**



TIME	MAIN TRACKS	VILLAGE TRACKS
8:15 - 8:30	Check-in / Opening Remarks	Check-in / Opening Remarks
8:30 - 9:00	SPEEDTALK ISOG	---
9:00 - 9:45	Phish MOMUKAMO: Meticulously Outmaneuvering Malicious and Unscrupulous adversaries with Knowledge, Action, Mitigation, and Organization Eric Reyata and IJ Puzon	Operational Security (OPSEC) using Qubes
9:45 - 10:15	SPEEDTALK Security Scorecard	Mobile Pentesting 101
10:15 - 11:00	AI's Underbelly: The Zero-Day Goldmine by: Dan McInerney	---
11:00 - 11:45	Breaking Barriers: Using XSS to Achieve RCE by: Aden Yap, Ali Radzali, Azrul Zulkifli, Sheikh Rizan	Safe Cracking 101: manipulating mechanical Group 2 safe locks

LUNCH



September 29, 2023 (Day 2 cont.)

Access: [Human+](#), [Human](#)



TIME	MAIN TRACKS	VILLAGE TRACKS
13:00 - 13:30	SPEEDTALK Appdome	---
13:30 - 14:00	SPEEDTALK PhillT Systems Design Inc.	---
14:00 - 14:45	Scarlet OT - OT adversary emulation for fun and profit by: Vic Huang & Sol Yang	Blue Team Tricks - An overview of Automotive Defensive Engineering
14:45 - 15:30	Active Directory Domination through Configuration Abuse and OPSEC by: Mars Cheng & Dexter Chen	Initial Payload Development: The One That Gets Away
15:30 - 16:15	A 3-Year Tale of Hacking a Pwn2Own Target: The Attacks, Vendor Evolution, and Lesson Learned by: Orange Tsai	---
16:15 - 17:00	Announcement of Winners / Closing Remarks	Announcement of Winners / Closing Remarks



Villages



RED TEAMING
VILLAGE



Cellular
Assault
Village



Parties



After-Dark Party

Our After-Dark Party will be right after the Day 1 session, drinks and a little pica are on us (limited while supply lasts) we don't want to be a party pooper so Taal Vista Mobile Bar is ready to serve some beverage both alcoholic and non-alcoholic drinks but of course this will be pay at your own expense.

Aside from all the party drinking that we will be having, the After-Dark Party will be hosting the first ROOTCON Beer Pong Championship (hacker style), also our friends from Emerson who happened to be the sponsor for this party will also be having a networking session.

When: September 28, 20223

Where: Main Tracks

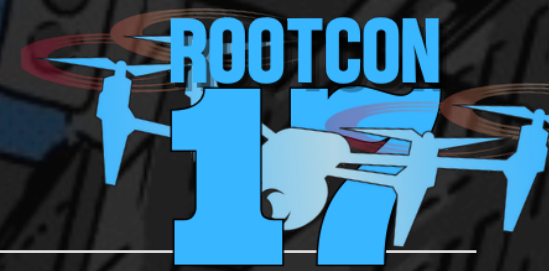
Time: Party starts 2000 HRS

Registration is for FREE!

Come along and party with us, meet old and new friends!



Parties (cont.)



ZerØ-Hour Party

Join the largest hacker party in the country with ROOTCON's ZerØ-Hour Party. Our infamous Zer0-Hour Party will be hosting once again the Hacker Jeopardy this year!

When: September 29, 20223

Where: Main Tracks

Time: Party starts 2000 HRS

Same as our Day 1 Party, we don't want to be a party pooper so Taal Vista Mobile Bar is ready to serve some beverage both alcoholic and non-alcoholic drinks but of course this will be pay at your own expense.

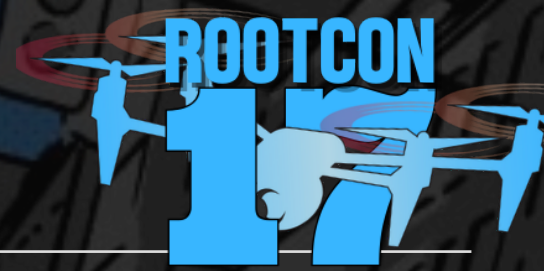
Ticket is P850.00 you may approach the Info-booth to get your ticket!

Hack Hard! Party Harder!

ZERO HOUR
After-con Party
HACK HARD, PARTY HARDER



Official Games



Capture The Flag

All our ovens are fired up for this year's ROOTCON CTF! This year, we are bringing you the most grueling ROOTCON CTF to date—all to achieve our goal of highlighting the best and the brightest talents that our local hacking community has to offer! As always, Pwn De Manila stands by its commitment to making intellectually-rewarding and painfully-meaningful CTF challenges that aim to meet ROOTCON's reputation and tradition of bringing organized chaos to con-goers every year.



Hacker Jeopardy

ROOTCON's signature post-Con party game is back this year with more challenging trivia's and alcoholic drinks! Unique this year are the special cocktails prepared by our creative Goons 😊 Think you're still smart enough after several shots and despite plenty of distractions from our lovely Hacker Jeopardy Babes? Then this game is for YOU!



Mystery Challenge

An immersive challenge that will test your deductive skills, critical thinking, and ability to unravel a cryptic puzzle shrouded in intrigue and of course your hack-fu skills. Prepare to step into the shoes of an amateur sleuth as you navigate through the enigmatic twists and turns of The Mystery Challenge.



BeerPong Competition

Get ready to test your skills and have a blast at the most exciting beer pong competition (hacker style). Whether you're a seasoned pro or a first-time player, this event is open to all who love some friendly competition and good times. Shoutz to the ub3rawes0me people at Emerson for sponsoring this event!



Our Sponsors!



ELITE

KROLL

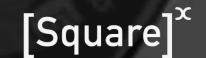
PLATINUM



GOLD

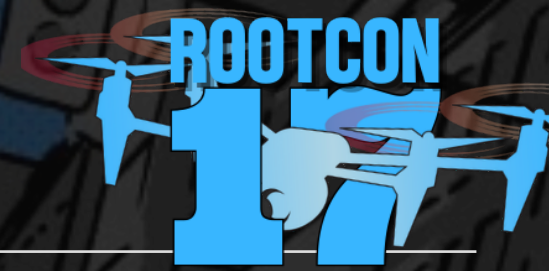


SILVER



Info-booth

Info booth is available to help you located at the reception area. Approach a Goon



Channels



https://rootc.onl/rc17_telegram



Emergency Contact: 0945 495 2317



Security Contact: 0968 658 9927

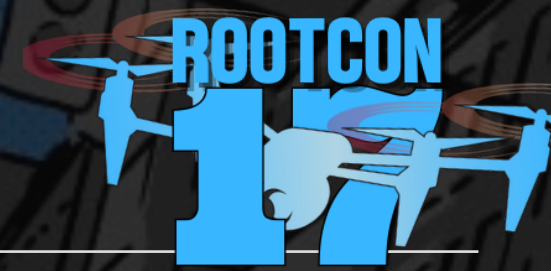


Announcements: <https://www.twitter.com/rootconorg>

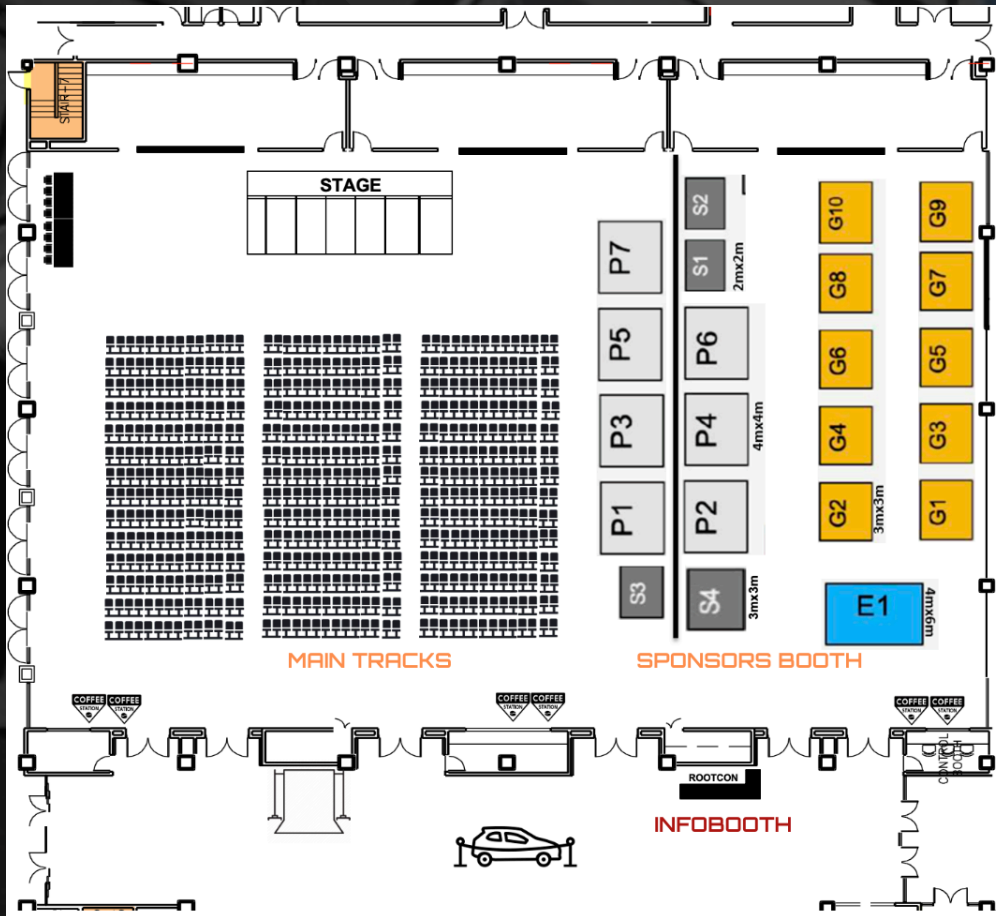


Floor plans

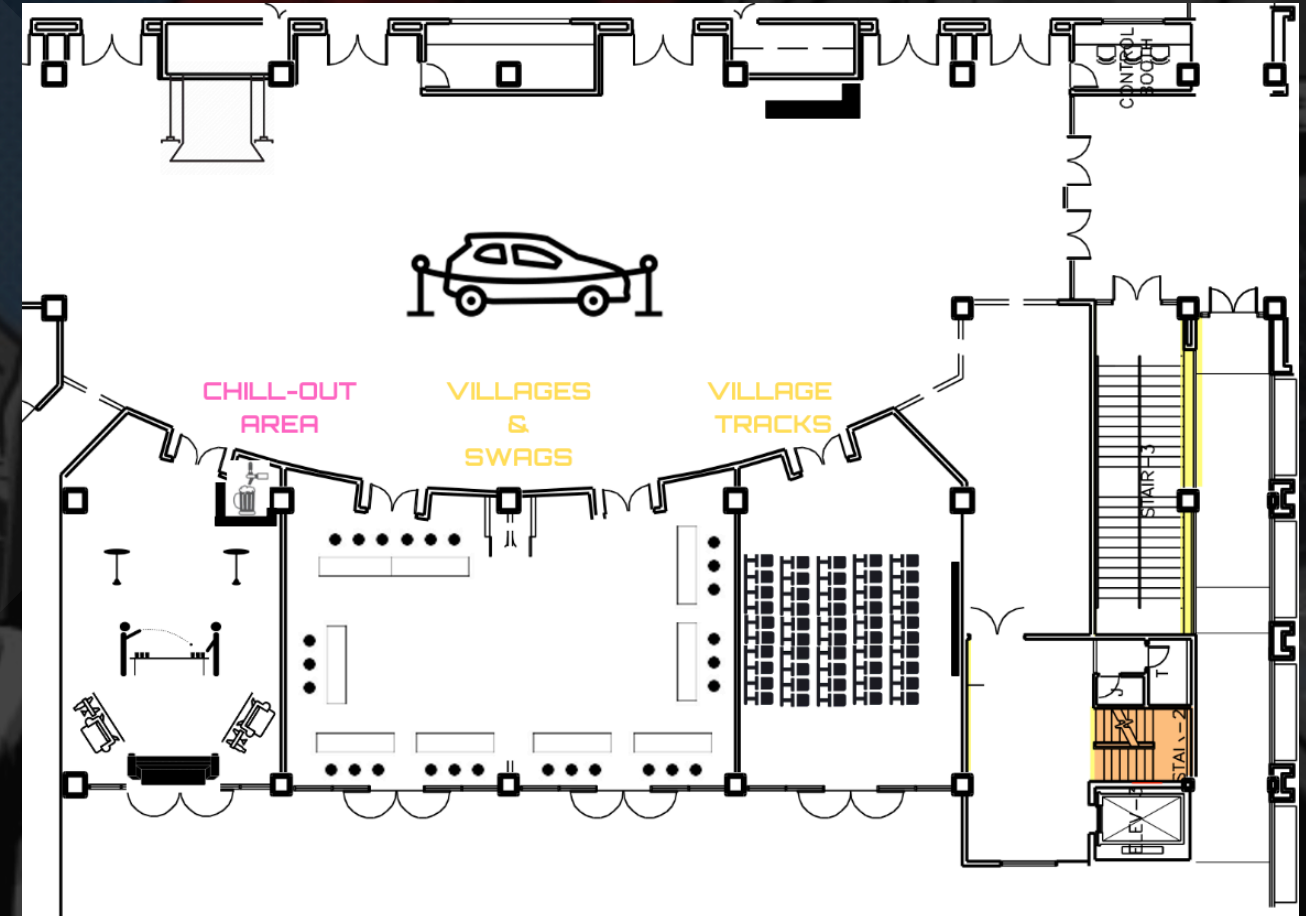
Info booth is available to help you located at the reception area. Approach a Goon



Grand Ballroom



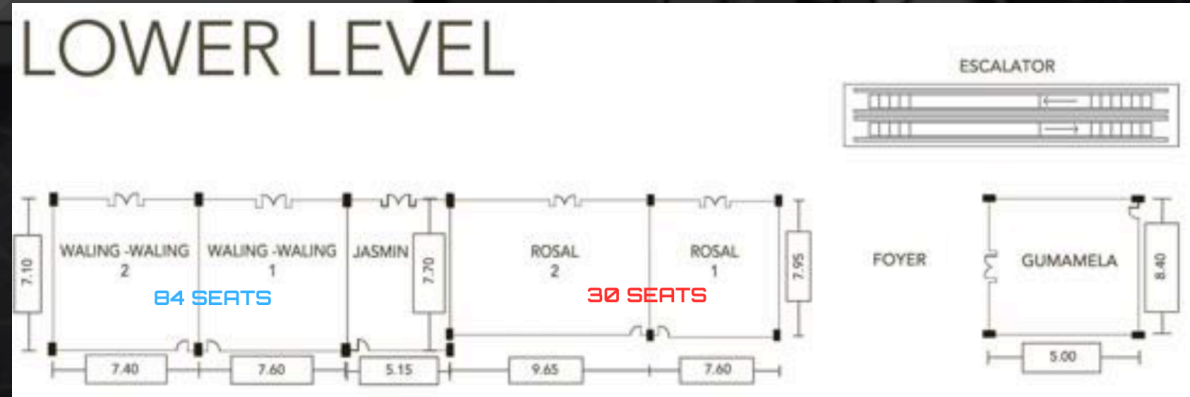
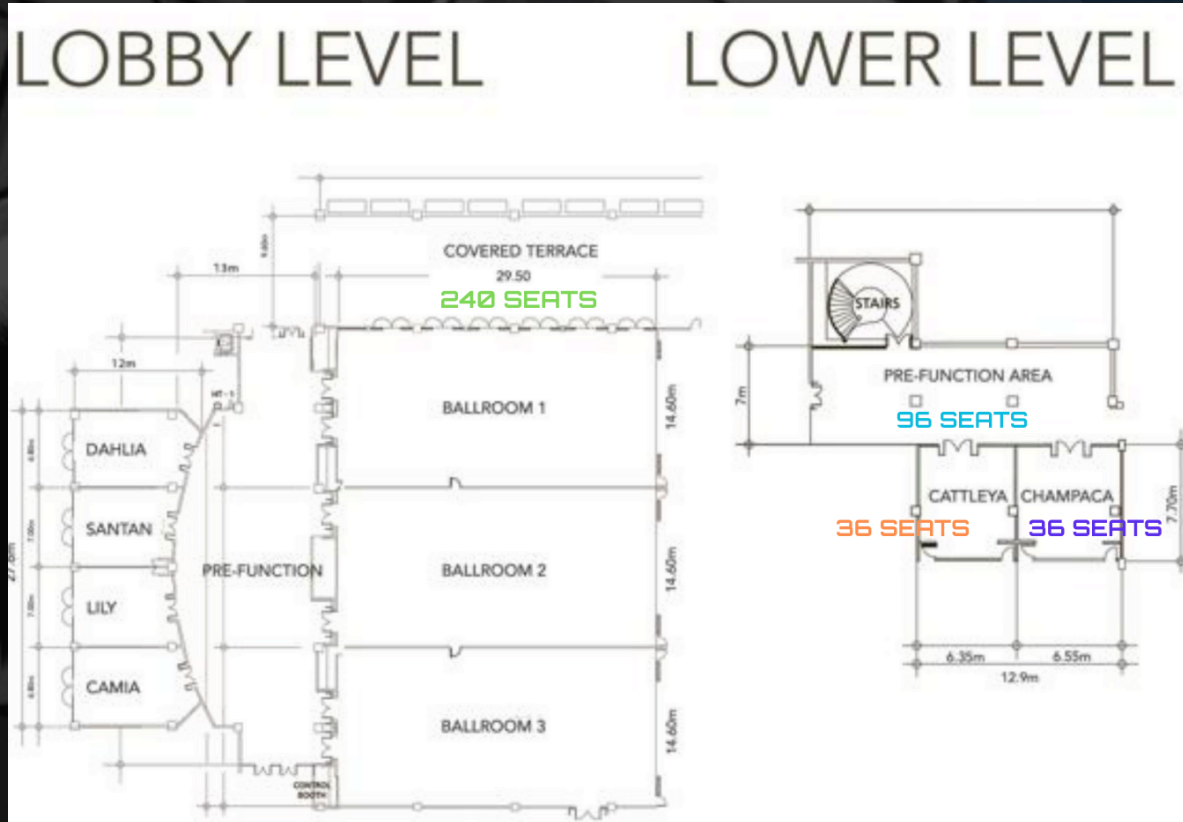
Villages & Chill-out



Floor plans

Info booth is available to help you located at the reception area. Approach a Goon

Dining Area



Thank you!



As the organizers of ROOTCON, we extend our heartfelt gratitude to each of you for making this event a resounding success. Your enthusiasm, insightful contributions, and dedication to the exchange of knowledge have truly enriched the conference experience.

It was a pleasure to witness the collective spirit of collaboration and learning that permeated every session, workshop, and discussion. Your active participation and engagement were instrumental in making this conference an unforgettable gathering of minds.

We also want to express our appreciation for the hard work and dedication of our speakers, sponsors, and volunteers who played a pivotal role in shaping the event.

Thank you for being a part of ROOTCON 17. We look forward to seeing you again next year for ROOTCON 18, as we continue our shared journey of exploration, research and discovery.

All the best,
Semprix

ROOTCON loves you!



THANK YOU! & HAVE A WONDERFUL CON

For more information please contact
info@rootcon.org or call us at +63.917.852.9423



www.rootcon.org