

# sdnog-5 meeting

**celebrating our 5th anniversary! new logo, new theme!**

sdnog-5 meeting hold from 30 September to 4 October 2018 in Khartoum at TPRA Tower. before the plenary we had a technical workshops from 30 Sep to 2 Oct 2018, in the form of an instructor-led class, incorporating theoretical, and practical aspects from experts in the field.

## sdnog-5 Reports

- [Event Report](#)
- [Financial Report](#)

## Special Thanks To Our Sponsors

We Would like to Thanks our wonderful sponsors! We extend our sincere appreciation to our sponsors, without whom our meeting would not be possible:

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- **Platinum Sponsor** : Telecommunications and Post Regulatory Authority (TPRA)
- **Gold Sponsor** : AFRINIC , Internet Society, MTN Sudan
- **Supporting organization** : PCH and FreeBSD Foundation and .SD Registry
- **Internet Connectivity** : Canar Telecom

## Meeting Layout

sdnog-5 Layout			
Date	Room-1	Room-2	Room-3
30 Sep.	<u>Automation Tool: Ansible</u>	<u>IPv6 for Services</u>	<u>FreeBSD Workshop</u>
1 Oct.			
2 Oct.			
3 Oct.	Plenary Day 1		
4 Oct.	Plenary Day 2		

## Meeting Agenda













Meeting's videos are now available on SdNOG YouTube channel:

[https://www.youtube.com/channel/UC8sJS7QHTH0xJsMv0C\\_Z1TQ/videos](https://www.youtube.com/channel/UC8sJS7QHTH0xJsMv0C_Z1TQ/videos)

Time	Day 1 : Wednesday 3 October 2018	
07:30 - 08:30	Registration	
08:30 - 09:00	<u>SdNOG Updates</u>	sdnog Team
09:00 - 09:30	<u>Mail Security Guidelines</u>	Hiba Alamin, NCTR
09:30 - 10:00	<u>Browser Finger printing and its Damage to Privacy on the Internet</u>	Dr.Bazara Imam, NCTR
10:00 - 10:30	Tea Break	
10:30 - 11:00	SDNOG Opening and Welcome	
11:00 - 11:30	<u>The current situation and future of SIXP</u>	Moumena Mohamed, SIXP
11:30 - 12:00	Panel: How to run IXP	Panel discussion
12:00 - 13:00	Lunch	
13:00 - 13:30	<u>Grid Computing</u>	Khadiga Omer Mohammed, UofK
13:30 - 14:00	<u>Evolution of Intelligent Network</u>	Ahmed Abdelkareem, Zain

14:00 - 14:30	<u>Scratch: The Next Generation</u> + <u>Scratch code</u>	Dr.Hisham Ahmed, SUST
14:30 - 15:00	Ethical Hacking BoF	Ahmed Mukhtar
14:30 - 15:30	Tech Capsule (BoF by invitation)	Hiba Eltigani, sdnog
<b>Time</b>	<b>Day 2: Thursday, 4 October 2018</b>	
07:30 - 08:30	Registration	
08:30 - 09:00	IPv4 as a Service: Deployment models and their consequences	Sander Steffann
09:00 - 09:25	<u>Low Power Wide Area Network and its Technologies</u>	Esra Bashir Abbas, SUST
09:25 - 09:40	Lightning Talks: <u>Systems Automation Philosophy</u>	Khansaa Abdallah, Canar
09:40 - 09:55	Lightning Talks: <u>IOT revolution in Sudan</u>	Mohammed Elsir, Tirhal
10:00 - 10:30	Tea Break	
10:30 - 11:00	<u>Monitoring DNS misuse</u>	Mohd E .Hafez, ISOC
11:00 - 11:30	<u>Solving your DNS privacy issues with Quad9</u>	Sara Alamin, PCH
11:30 - 12:00	Enabling DNS over TLS - as easy as 9.9.9.9	Gerry Jeffry
12:00 - 13:00	Lunch	
13:00 - 13:30	<u>AFRINIC Updates</u>	Keessun Fokeerah, AFRINIC
13:30 - 14:00	RIPE-690: IPv6 prefix assignments for ISPs	Jan Zorz, ISOC
14:00 - 14:30	<u>AFRINIC IRR</u>	Keessun Fokeerah, AFRINIC
14:30 - 15:00	<u>Blockchain &amp; smart contracts</u>	Waleed Hassan, MAMAW
15:00 - 15:05	Lightning Talks: <u>Software Defined Networking and OpenFlow Protocol</u>	Dr. Ahmed Aziz, ONF
15:05 - 15:10	Lightning Talks: <u>FTTH-2</u>	Ahmed Ortachi, Canar
15:10 - 15:20	<u>Lightning Talks: Information Security Awareness and compliance</u> + <u>Slides</u>	Amel Hamimy, UofK
15:20 - 15:35	<u>Technical Report</u>	sdnog NOC Team

## sdnog-5 Statistic

 8 Sponsors	 7 Countries	 22 Speaker
 25 Sessions	 3 Workshops	 +100 Participants
 +60 Trainee	 +350 Mailing list	 20 Volunteer
 +7000 Facebook	 +350 Followers	 +350 Flickr Post

## Program Committee

The purpose of this committee is to build and shape out the program agenda for the sdnog Meeting by seeking papers and presentations from the community and to review submitted papers.

Our PC team is:

- Ahmed Elmokashfi
- Duaa Mohamed.
- Hisham Ibrahim. (PC-Chair)
- Khansaa Abdallah
- Mohamed El Bashir.
- Nishal Goburdhan.
- Philip Paeps.
- Samir Abdullatif.

## sdnog-5 Volunteers

Thank you for your help and support, in organising the sdnog event. We know that there was a lot of work that needed to be completed, and you completed your part seamlessly, and without complaint. You're an invaluable part of the sdnog community, and we could not survive without you. Thank you!

- Abdalmoneim Ahmed Abdosh
- Ahmed Hassan
- Ahmed Tajelsir Atyya
- Haifa Alkhaier

- Hiba Abbas
- Hiba Alamin Mohamd
- Hiba Osman
- Khadiga Omer
- Khansaa Abdallah
- Manhal Mohamed
- Marwa Osman
- Mohamed Alkhatim Alfadni
- Mohamed Nour
- Mohand Altyiab Suna
- Mutaz Bashier
- Omer Ibrahim
- Rammah Adawi
- Saja Azhari
- Saleh Shihab Eldeen
- Salma Alamin Mohamed
- Sara Alamin Mohamed
- Sara Bashier
- Tairg Fatih Alrahman

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