



Application: Special Interest Group

22 DECEMBER 2018

SIG application requirements

A. Proposed name of the SIG

Internet Society Rural Development Special Interest Group.

B. The community of Interest the SIG will serve

To Reach out to Individuals in rural areas that do not just comprise of farmers, artisans, youth, women and small-scale entrepreneurs in village clusters in a global level and many other undeveloped regions to empower them with the Digital (upgrading) skills by the use of handheld devices.

C. Purpose and scope of SIG

It is important to indicate how you intend to serve your community of interest and why a SIG of the Internet Society is a good way to do it.

The purpose of the SIG is to ensure broadband deployment in rural areas where it is not yet economically viable for private sector providers to deliver service, and service providers often lack the economic incentive to build out their networks in rural communities and those located in mountainous and other geographically challenging regions.

The mission of the SIG will be governed by the basic principles of promoting participation seeking the social and digital inclusion of rural areas by promoting their development

Connecting hospitals and schools in rural areas where there is limited or no broadband service available through commercial operators.

Making availability of existing service to support precision agriculture needs in farm fields.
Discuss and make regulatory and political incidence to promote the growth of community networks in a sustainable and legal environment, reducing the bureaucracies and economic barriers

Bringing wider awareness of cyber threats, digital transformation, enhancing gender rights, human rights, culture and online safety.

Gender equality is the key for real social empowerment in the rural area, our Group will also work on it.

Executing multiple activities to educate on the Internet Governance and Emerging Technologies: Artificial Intelligence, IoT and Blockchain.

Sharing ideas between global members and discussion to resolve problems in rural areas.

Educating rural populace, developing the networking knowledge in people, knowing the major problem in the villages where networking is essential and arranging a demonstration model for the problems.

In addition to all our major target is also to keep all the ISOC chapters in an active involvement for rural development and including all special interest groups (SIGs) to contribute the specialised areas for rural development collaboratively.

For rural development education team will concentrate on local languages in collaboration of local communities. Higher priority will be given for respective language support based on region and all the education documents will be provided in respective regional language for encourage the rural people involvement.

D. Outline of key priorities for the first year of the SIG

It is important that besides drive and vision, there are also some concrete plans for what the SIG will achieve in its first year of operation.

The main mission for the first year is to onboard more than 300 global members from the different region to sharing the existing challenges and solution.

To understand those connectivity needs in rural areas as well as outline the digital divides that preclude population to be connected, producing an analysis of challenges for connectivity in rural areas. Develop a database of readily optimal solutions for connectivity in rural areas.

Make a diagnosis of the digital development situation of our communities. Work plan and prioritize actions. create and strengthen the presence of GIS in social networks.

Need design the Internet Economy activities on a sustained basis. Involve networks organizations in this SIG. Capture network requirements and infrastructure in rural areas. Connecting with multi-stakeholders.

Make political and regulatory incidence, nationally and internationally, about asymmetric rules for community networks.

Promote the use of community networks for the promotion of democracy and the digital inclusion of remote communities. Motivate more Peoples in our area and making plans about some proposition which can be better to rural development.

Getting better synchronisation with all the ISOC communities for refining mission and visions in global level and the contribution from each and every communities for rural development.

Language is one of the higher priority SIG will concentrate for all kind of education and rural development based on specific region.

E. Founding members of the SIG

SN	ISOC-ID	Name	Mobile-No	Email-ID	Country	Organization	Designation
1	107416	Adarsh BU	9916290062	adarsh.bu18@gmail.com	India	Smartron India Private Limited	Senior Network Design Engineer
2	115588	Pradeep Gupta	9920205614	brandtantra@gmail.com	India	www.brandtantra.org	Social media consultant
3	163773	Praneet Kaur	9742164842	praneet998@gmail.com	India	Smartron India Private Limited	Software Engineer
4	102296	K Mohan Raidu	919985033566	kmraidu@aol.com	India	Informatics India	Director
5	54729	Nathalia Sautchuk Patrício	5511996784238	nathalia.sautchuk@gmail.com	Brazil	NIC.br	Technical Advisor to CGI.br
6	198018	Dr Shobha K R	9886493763	shobha_shankar@msrit.edu	India	Ramaiah Institute of Technology	Associate Professor
7	94688	Solazver Solé	584147716485	solazver@gmail.com	Venezuela	Los Andes University	Instructor Professor
8	43332	Paventhan A	9916919763	paventhan@eis.ernet.in	India	ERNET (Ministry of Elec. & IT)	Director (R&D)
9	182032	Bibek Silwal	9779843220120	bsilwal123@gmail.com	Nepal	Vastumandap Consultancy Private Limited	Civil Engineer
10	178561	Benak Patel M P	9538527538	benapk7@jnnce.ac.in	India	Jawaharlal Nehru National College of Engineering	Assistant Professor
11	143281	Mohibullah Utmankhil	93781171458	mutmankhil@gmail.com	Afghanistan	NITPAA	Board Member
12	199376	Harish Gaddameedi	9246040475	hash2g@gmail.com	India	Smartron India Private Limited	Software Engineer
13	198339	Ameya Paratkar	8237046372	ameya.p2488@gmail.com	India	TNex HarvestGrid Pvt Ltd	Product Owner
14	125705	Shaila Sharmin	8801811447396	shaila.sharmin.ovi@gmail.com	Bangladesh	OneICT Ltd	Assistant Manager, Technical
15	825306	Mubashir Sargana	923077990005	Email@mubashir.pk	Pakistan	Pakistan Information Security Association (PISA)	CTO
16	169137	Cristian Damián Cazón	5493885702089	cristian@xerex.com.ar	Argentina	XereX Soluciones TIC	CEO
17	130745	Erik Vega	504 33477197	erik@rds.org.hn	Honduras	Red De Desarrollo Sostenible Honduras	Technology Engineer
18	80425	Marcelo Saldanha	5522988420482	instituto@bemestarbrasil.org.br	Brazil	Instituto Bem Estar Brasil/Coolab	President/TI Technician
19	147903	Lilian De Luque Bruges	573016057816	lidebru18@gmail.com	Colombia	Muusa Colombia	Co Owner
20	155948	Smitha Vinod	919886495919	vinod.smitha@gmail.com	India	CHRIST (Deemed to be University)	Associate Professor
21	739522	Samita Sarkar	9482585356	samita.sarkar.bsnl@gmail.com	India	Bharat Sanchar Nigam Limited	Assistant General Manager
22	66499	Luis Martinez	525559504113	lmartinez@isoc.mx	Mexico	ISOC Chapter Mexico	President
23	169034	Varsha Sewlal	27836889964	varshasewlal@yahoo.co.uk	South Africa	ISOC Gauteng	Chief Director
24	143350	Ahmad Waleed	93780560270	waleed_khaliqi@live.com	Afghanistan	NITPAA	President

		Khaliqui					
25	195443	Juan Manuel Rojas	573017435600	jmanueleojasp@gmail.com	Colombia	Ageia Colombia	Chair
26	209555	Sanjay Kumar	919000996641	info@sorgensys.com	India	Sorgen System	Owner
27	730184	Lokesh Gujarappa	919986020922	lokesh.gujjarappa@gmail.com	India	Proimpact	Founding member
28	199299	Praveen kumar Donga	9000914340	ee11b008@iith.ac.in	India	Smartron India Private Limited	Software Engineer
29	92044	Uchechi Chuta	2348181019034	netpointsky@gmail.com	Nigeria	NetPoints limited	Managing Director
30	8409	Baboucarr Ceesay	2202653743	bceesay@ymca.gm	Gambia	The Gambia YMCA CTC&DS	Assistant Project Manager
31	143221	Keita moussa	22509634956	moussakeita0512@gmail.com	Gambia	Ovillage	Volunteer
32	193652	Bala Prasad Peddigari	+91 92950 81188	balasparks@gmail.com	India	Tata Consultancy Services Limited	Technology Head
33	182002	Farha Diba	+8801726064442	farhadiba44@gmail.com	Bangladesh	NovoCom Limited	System Engineer

F. List of supporters and partner organizations

Please list complete contact information for any organizations or groups who will be supporting or partnering with the potential SIG. We strongly encourage SIGs to take a “multi-stakeholder” approach to form a SIG.

- ESLARED, it is the Latin American Network School Foundation, it's a non-profit organization dedicated to promoting information and communication technologies in Latin America and the Caribbean. <http://www.eslared.net/>
- National Institute of Rural Development, Hyderabad, India
Name: Dr. S Ramesh Sakthivel
Designation: Head of Rural Technology Park
Contact:
- JNN College of Engineering, Shimoga is one of the oldest engineering College in Mysore region which was built by freedom fighter under National Education Society with an intention to educate students of Malnad region.
Name: Dr. Mahadevaswamy H R
Designation: Principal
Contact: +91-7899478990
- Internet Service Providers Association Bangladesh (ISPAB)
- The Gambia YMCA CTC&DS
The YMCA Computer Training Centre has come a long way since it's inception in 1995. Thanks must be given to The British Volunteer organization (VSO) who provided initial technical staff and five computers to start the center.

Name: Mr. Baboucarr Ceesay
Designation: Assistant Project Manager
Contact: +220-2653743

- **Ovillage**
A free and open source place for collective intelligence and social innovation.
- **Association for Progressive Communication.**
Mission is to help people get access to the internet where there is none or it is unaffordable, APC helps grassroots groups use the technology to develop their communities and further their rights, and work with them to make sure that government policies related to information and communication serve the best interests of the general population, especially people living in the global South.
- **Sorgen Systems Private Limited, India**
A private product based company in Hyderabad. We provide a complete unique solution more concentrated on the Internet of Things, Blockchain and Artificial Intelligence.
Name: Mr. Venugopal Reddy
Designation: Managing Director
Contact: +91-9000996641
- **Shimtek automations private Limited, Shimoga**
An intention to spread engineering knowledge to school students and they have been delivering workshops to various engineering colleges.
Name: Mr. Adarsh
Designation: Director
Contact: +91-9844056886

G. Membership

Please outline how you propose to communicate, engage, and interact with the members of the proposed SIG. A steady stream of new members and volunteers serves a SIG with a regular pool of energy and talent as well as new leadership.

We will carry out regular global level and local meetups for all the members on technical educating sessions, challenges in specific areas, solution for the same and training sessions.

The SIG will concentrate on all the members from youth, women, entrepreneurs and farmers. Try to bring on all the multi-stakeholders and policymakers.

This makes onboard policymakers, technical, research members and focus will be to connect college and university students in the adopted area with the rural community.

H. Additional information

Please indicate here any additional information you believe would be helpful to our initial review.

The SIG will bring all the global ISOC regional chapters and SIGs together with a plan for rural development at the global level. We work on to bring statistics and more information to bring on the present status of rural to access the Internet and technical situation.

I. Your contact information ☐

Please provide complete contact information for yourself, including affiliation, postal address, phone numbers, and email address.

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