## The 14th International Conference on Advanced Communication Technology (ICACT2012)

Paper code		20120348		
Title of Paper		3RIS for 4G: A New Approach for Increasing Availability and		
		Reducing Costs for LTE Networks.		
Speaker's Name		VENMANI Daniel Philip		
Title		Mr.		
Organization		Orange Labs, France Telecom R&D.		
Position in Organization		Research Engineer.		
E-mail		Danielphilip.venmani@orange.com		
Full Mailing Address		2, avenue Pierre Marzin, WD 104		
City	Lannion		State	Cote d'Armor
Country	France		Postal Code	22307
Tel. No.	+33 2 69 05 23 60		Fax. No.	+33 2 69 05 23 80
Speaker's Biography (Please detail below special points of background experience)				

## **Speaker's Biography**

VENMANI Daniel Philip graduated from ISAE-SUPAERO with Specialized Masters in Space Communications Systems. Earlier, he had also obtained a Master of Science in Mobile Communications jointly from Institute Eurecom and Telecom ParisTech. He is at present a researcher working on "Future Internet", with the Network and Systems (NAS) Laboratory of Orange Labs Networks and Carriers Group, France. On a collaborative research interest between Orange Labs-France and University Pierre and Marie CURIE and CNRS-SAMOVAR Laboratory of France, he is currently preparing for his doctoral dissertation in the area of Low-cost Infrastructure Solutions for Emerging countries. His current research interests include transport and network layer related wired and wireless transmission technologies for mobile backhaul network architecture, routing protocols for mobile network, OpenFlow. His thesis is jointly supervised by Dr. Djamal ZEGHLACHE of CNRS-SAMOVAR within INPT-Evry and Dr. Yvon GOURHANT of Orange Labs, Lannion. Prior to receiving his Master of Science degree, he had obtained a Bachelor's degree in Electrical and Electronics Engineering from Pondicherry Engineering College, India.