

Director's Message
"Let's Work Together
as One Team"

Increase ComSoc Activities
Leads to Membership Increase
and Retention

Wahab Almuhtadi
Director, ComSoc North America Region

North America Region, 2018 Regional Chapter Chairs Congress (RCCC'18)
Kansas City, MO, USA May 19-20, 2018

ComSoc Chapters in 4 ComSoc Regions

NORTH AMERICA REGION (NAR)

The Communications Society's North American Region (NAR) consists of **93** IEEE Communications Society (ComSoc) Chapters in the following IEEE regions:

•United States:

- IEEE Region **1** – Northeastern USA: **16** ComSoc Chapters
- IEEE Region **2** – Eastern USA: **9** ComSoc Chapters
- IEEE Region **3** – Southeastern USA: **16** ComSoc Chapters
- IEEE Region **4** – Central USA: **9** ComSoc Chapters
- IEEE Region **5** – Southwestern USA: **11** ComSoc Chapters
- IEEE Region **6** – Western USA: **16** ComSoc Chapters

•Canada:

- IEEE Region **7** – Canada: **18** ComSoc Chapters

Asia/Pacific Region **10 (AP)**: **51** chapter

Europe, Middle-East, & Africa Region **8 (EMEA)**: **42** chapter

Latin America Region **9 (LA)**: **25** chapter

ComSoc Membership Status



**What it
was?**



**What it
is now?**



**What it
will be!?**

ComSoc Y/Y Membership R1-R7 2014 to 2017

(Sept to Dec – 16 Month View)

Region/Member Grade	2014	2015	2016	2017
Region 1-6				
Total Higher Grade	15,974	12,034	10,803	10,199
Graduate Students	1,469	652	481	401
Students	1,102	139	105	61
Affiliates	288	270	153	142
Total All Grades Region 1-6	18,833	13,095	11,542	10,803
Region 7				
Total Higher Grade	1,609	1,170	1,017	974
Graduate Students	298	121	87	82
Students	130	24	12	9
Affiliates	33	33	17	16
Total All Grades Region 7	2,070	1,348	1,133	1,081

ComSoc Y/Y Membership R8-R10 2014 to 2017

(Sept to Dec – 16 Month View)

Region/Member Grade	2014	2015	2016	2017
Region 8				
Total Higher Grade	9,262	6,892	6,152	5,649
Graduate Students	1,604	779	563	527
Students	901	228	188	159
Affiliates	367	414	130	108
Total All Grades Region 8	12,134	8,313	7,033	6,443
Region 9				
Total Higher Grade	1,670	1055	893	873
Graduate Students	199	84	68	83
Students	724	201	206	242
Affiliates	44	43	13	10
Total All Grades Region 9	2,637	1,383	1,180	1,208
Region 10				
Total Higher Grade	9,448	6,780	7774	6,844
Graduate Students	1,720	650	609	603
Students	2,010	303	388	417
Affiliates	311	329	126	138
Total All Grades Region 10	13,489	8,062	8,897	8,002
Total Membership	49,163	32,201	29,785	27,537

?

ComSoc Y/Y Membership R1-R7 Sept. 2017 to April 2018

Region/Member Grade	2018
Region 1-6	
Total Higher Grade	8,960
Graduate Students	455
Students	51
Affiliates	106
Total All Grades Region 1-6	9,572
Region 7	
Total Higher Grade	842
Graduate Students	71
Students	13
Affiliates	12
Total All Grades Region 7	938

ComSoc Y/Y Membership R8-R10 Sept. 2017 to April 2018

Region/Member Grade	2018
Region 8	
Total Higher Grade	4,854
Graduate Students	493
Students	124
Affiliates	89
Total All Grades Region 8	5,560
Region 9	
Total Higher Grade	711
Graduate Students	70
Students	152
Affiliates	14
Total All Grades Region 9	947
Region 10	
Total Higher Grade	5,963
Graduate Students	1147
Students	508
Affiliates	110
Total All Grades Region 10	7,728
Total Membership	24,745

Society	Region Code	Section Description	Acronym	Number of Assets										Total Memberships		
				LF	F	LS	SM	LM	M	AM	GSM	StM	AF			
IEEE Communications Society Membership	R1	Berkshire Section	COM019							3						3
		Binghamton Section	COM019				4	3	12		2					21
		Boston Section	COM019	17	17	20	85	61	295	7	19	1	3			525
		Buffalo Section	COM019		4	1	6	3	19	1	8					42
		Connecticut Section	COM019		4	4	5	8	36	3	2		4			66
		Green Mountain Section	COM019				2	1	10				1			14
		Ithaca Section	COM019		2		2	2	2		1					9
		Long Island Section	COM019	2	2	4	9	13	62	1	9	1				103
		Maine Section	COM019			1	3	10	6		1		1			22
		Mid-Hudson Section	COM019			1	3	2	14				1			21
		Mohawk Valley Section	COM019		2	1	8	4	5		2					22
		New Hampshire Section	COM019			4	15	12	64				1			96
		New Jersey Coast Section	COM019	16	21	23	45	22	73	1				1		202
		New York Section	COM019	9	17	17	25	18	117	4	14	3	3			227
		North Jersey Section	COM019	7	11	12	36	35	113	2	7	1	2			226
		Princeton/Central Jersey Section	COM019	10	15	8	43	16	114	2	6	2	2			218
		Providence Section	COM019	2	1	3	3	6	23		2	1	1			42
		Rochester Section	COM019		2	2	9	2	46		1		1			63
		Schenectady Section	COM019	2	1	1	6		14	1	1	1				27
		Springfield Section	COM019	1	3	1	2	4	7		3					21
Syracuse Section	COM019			1	4	3	8		2	1				19		
Worcester County Section	COM019			2	10	6	29	1	1					49		
Total Memberships				66	102	106	325	231	1072	23	81	14	18	2038		

Blue cells indicate subsections; Data is September 2016 through December 2017

				Number of Assets										Total Memberships	
Society	Region Code	Section Description	Acronym	LF	F	LS	SM	LM	M	AM	GSM	StM	AF		
IEEE Communications Society Membership	R2	Akron Section	COM019				2		11						13
		Baltimore Section	COM019	4	5	16	55	19	211	6	7			5	328
		Central Pennsylvania Section	COM019	2	3		2	2	8	1	4			1	23
		Cincinnati Section	COM019	1		3	3		23						30
		Cleveland Section	COM019			1	4	6	21		1				33
		Columbus Section	COM019	1	2	4	9	2	25	2	2			1	48
		Dayton Section	COM019			2	3	4	13		2				24
		Delaware Bay Section	COM019		1	1	5	3	16		2	1			29
		Erie Section	COM019				1		2						3
		Johnstown Section	COM019				1		2						3
		Lehigh Valley Section	COM019	1	3	1	10	5	20		3			3	46
		Northern Virginia Section	COM019	9	8	36	62	88	351	9	11			5	579
		Philadelphia Section	COM019	3	2	6	22	26	111	3	3	2	1		179
		Pittsburgh Section	COM019	1	2	2	9	5	37		5	2	1		64
		Southern New Jersey Section	COM019						4						4
		Susquehanna Section	COM019		1	1	4	4	20		1				31
		Washington Section	COM019	19	10	20	41	55	198	5	9	3	5		365
		West Virginia Section	COM019					1	3						4
Youngstown Section	COM019			1		1	1						3		
Total Memberships				41	37	94	233	221	1077	26	50	8	22	1809	

Blue cells indicate subsections; Data is September 2016 through December 2017

R3

Society	Region Code	Section Description	Acronym	Number of Assets										Total Memberships
				LF	F	LS	SM	LM	M	AM	GSM	StM	AF	
IEEE Communications Society Membership	R3	Alabama Section	COM019	3		4	7	4	16		4		1	39
		Atlanta Section	COM019	6	7	13	44	25	178	2	11	1	4	291
		Broward Section	COM019	3		2	3	5	29		1			43
		Canaveral Section	COM019	1		1	2	2	5	1				12
		Central Georgia Section	COM019			3		4	7				1	15
		Central North Carolina Section	COM019		1		4	3	9		1			18
		Central Savannah River Section	COM019			1	2		8					11
		Central Tennessee Section	COM019		1	1	2	4	20	1				29
		Central Virginia Section	COM019	2		2	9	4	27					44
		Charlotte Section	COM019			1	7	3	20	1	4	1		37
		Chattanooga Section	COM019				3	2	8		1			14
		Coastal South Carolina Section	COM019			1	2	2	12	1				18
		Columbia Section	COM019			2	3	3	11		1			20
		Daytona Section	COM019	1		2	3	1	6		1			14
		East Tennessee Section	COM019				7	3	22		4			36
		Eastern North Carolina Section	COM019	1	7	7	19	15	84		6		2	141
		Evansville-Owensboro Section	COM019	1					3					4
		Florida West Coast Section	COM019	5	2	7	11	12	59	1	6		1	104
		Gainesville Section	COM019		3	2	6	3	10		5		1	30
		Hampton Roads Section	COM019			2	8	8	17	1	5		1	42
		Huntsville Section	COM019	1		3	9	9	19					41
		Jacksonville Section	COM019			1	4	2	5	1	1			14
		Jamaica Section	COM019			2	4		12		1			19
		Lexington Section	COM019	1		1	4		1					7
		Louisville Section	COM019	1		1	1		11	1				15
		Melbourne Section	COM019			10	13	8	29		2			62
		Memphis Section	COM019	1			3	1	7					12
		Miami Section	COM019		2	1	4	3	26	3	5	1		45
		Mississippi Section	COM019			2	3	2	5		1			13
		Mobile Section	COM019				2		3					5
		Northwest Florida Section	COM019					2	6					8
		Orlando Section	COM019	1		1	13	7	33		1		1	57
		Palm Beach Section	COM019	4		5	3	5	19		2			38
		Piedmont Section	COM019	1		1	7	3	8		1			21
Richmond Section	COM019			1	4	6	25	1	2		2	41		
Savannah Section	COM019			1	2	3	4		1			11		
Tallahassee Area Section	COM019				5		6		2			13		
Tri Cities Section	COM019						4				1	5		
Virginia Mountain Section	COM019	1	3	1	6		22		16			49		
Western North Carolina Section	COM019	1		3		1	5					10		
Winston-Salem Section	COM019			1		1	2		1			5		
Total Memberships				35	26	86	229	156	803	14	86	3	15	1453

Blue cells indicate subsections; Data is September 2016 through December 2017

R4

Society	Region Code	Section Description	Acronym	Number of Assets										Total Memberships			
				LF	F	LS	SM	LM	M	AM	GSM	StM	AF				
IEEE Communications Society Membership	R4	Arrowhead Section	COM019					3	4							7	
		Calumet Section	COM019	1	5	2	6	1	7			7		2		31	
		Cedar Rapids Section	COM019			2	1	4	14			2					23
		Central Illinois Section	COM019	1	8		1	2	17			4	1	1			35
		Central Indiana Section	COM019	1	5	1	7	1	33			3		3			54
		Central Iowa Section	COM019	1	5	1	3		12			3					25
		Chicago Section	COM019	6	13	20	41	29	188	5	11	3	5				321
		Fort Wayne Section	COM019			2	1	2	5								10
		Iowa-Illinois Section	COM019					1	4								5
		Madison Section	COM019		2		4		14			1					21
		Milwaukee Section	COM019			1	4	3	29								37
		Missouri Slope Section	COM019				1		3								4
		Nebraska Section	COM019	1	1		7	4	31			9					53
		Northeast Michigan Section	COM019	1				1	3					1			6
		Northeastern Wisconsin Section	COM019	1			2		10			1		2			16
		Red River Valley Section	COM019				2		7								9
		Rock River Valley Section	COM019			1	1	1	2								5
		Siouxland Section	COM019				1	2	5	1							9
		Southeastern Michigan Section	COM019	2	4	1	12	12	66	2	10			2			111
		Southern Minnesota Section	COM019			1	1	2	7	1							12
Toledo Section	COM019			1	1	2	3	1							8		
Twin Cities Section	COM019	2	1	5	13	11	59	2	3						96		
West Michigan Section	COM019				3	1	11			1		1			17		
Total Memberships				17	44	38	112	82	534	12	55	4	17		915		

Blue cells indicate subsections; Data is September 2016 through December 2017

R5

Society	Region Code	Section Description	Acronym	Number of Assets										Total Memberships				
				LF	F	LS	SM	LM	M	AM	GSM	StM	AF					
IEEE Communications Society Membership	R5	Arkansas River Valley Section	COM019			1											1	
		Arkansas Section	COM019			1	1	3	10		1							16
		Baton Rouge Section	COM019		1		3	2	3									9
		Beaumont Section	COM019				1	1	5									7
		Central Texas Section	COM019	3	7	9	48	17	111		9	2	5					211
		Corpus Christi Section	COM019		1			1	4	1								7
		Dallas Section	COM019		10	21	55	25	197	1	6	2	8					325
		Denver Section	COM019	2	3	7	34	17	151	4	10		3					231
		El Paso Section	COM019			1	2	1	10		3		1					18
		Fort Worth Section	COM019		2		9	8	38		2	1	1					61
		Galveston Bay Section	COM019			3	3	5	9	1								21
		High Plains Section	COM019		1	1	7	3	19		1							32
		Houston Section	COM019	1	8	6	20	8	72	1	3	3						122
		Kansas City Section	COM019		1	4	11	3	44	1	3	1						68
		Lafayette Section	COM019	1	1	2			3									7
		New Orleans Section	COM019			3	3	2	11	1								20
		Oklahoma City Section	COM019	1		1	6	2	10		1	1						22
		Ozark Section	COM019			1	2		3									6
		Panhandle Section	COM019								1							1
		Pikes Peak Section	COM019	1		2	5	6	41	1		2						58
		Saint Louis Section	COM019	2	3	2	8	2	35		6	1	3					62
		Shreveport Section	COM019					1	5				1					7
		South Plains Section	COM019							2								2
Southwest Missouri Section	COM019				1		1									2		
Tulsa Section	COM019	1			5		15		8							29		
Wichita Section	COM019					1	10									11		
Total Memberships				12	38	65	224	108	809	12	53	13	22			1356		

Society	Region Code	Section Description	Acronym	Number of Assets											Total Memberships
				LF	F	LS	SM	LM	M	AM	GSM	StM	AF		
IEEE Communications Society Membership	R7	Canadian Atlantic Section	COM019		2	1	3			20		4	1		31
		Hamilton Section	COM019	1			6	3	22	3	4	1	1	41	
		Kingston Section	COM019	2	2	1	5		11		2			23	
		Kitchener-Waterloo Section	COM019	1	7		6	1	23	1	9		1	49	
		London Section	COM019		1		3	2	11		5			22	
		Montreal Section	COM019	4	3	5	40	5	67		10	1	2	137	
		New Brunswick Section	COM019				5	1	3		1			10	
		Newfoundland-Labrador Section	COM019				5		5		6			16	
		North Saskatchewan Section	COM019			2	2	1	8	1				14	
		Northern Canada Section	COM019	1	2		6	3	26		5			43	
		Ottawa Section	COM019	3	5	12	49	14	126	3	4	2	2	220	
		Peterborough Section	COM019					1	3					4	
		Quebec Section	COM019		1		2		6					9	
		Saint Maurice Section	COM019		1	1	2		4					8	
		South Saskatchewan Section	COM019						3					3	
		Southern Alberta Section	COM019	1	1	1	6	5	48		3	1	3	69	
		Toronto Section	COM019	2	9	8	36	11	108	4	11		5	194	
		Vancouver Section	COM019	3	5	6	14	13	77		10	1	1	130	
		Victoria Section	COM019	1			6	1	16		3			27	
		Windsor Section	COM019			1	1		4		1	1		8	
Winnipeg Section	COM019		1	2	4	1	9		4	1	1	23			
Total Memberships				19	40	40	201	62	600	12	82	9	16	1081	

Blue cells indicate subsections; Data is September 2016 through December 2017

From These Figures

We see:
It is a serious problem

What Will We Do?



Let's Start Here at the NA RCCC'18

During this 2 days of the NA RCCC'18:

- ▶ **We will conduct a panel discussion on hot topics that will focus on membership:**
 - **What is the cause of membership decline?**
 - **What are solutions that will help increasing the membership?**
 - **What we can do to maintain the membership retention?**
 - **Learn from the hot topics of NA RCCC'16.**

Let's Start Here at the NA RCCC'18

During this 2 days of the NA RCCC'18, to help increase the chapter activities, we will have training on:

vTools Topics:	MD Topics:
<ul style="list-style-type: none">• vTools eNotice	<ul style="list-style-type: none">• Elevator Pitch for Recruiting New Members
<ul style="list-style-type: none">• vTools Events (Meetings)	<ul style="list-style-type: none">• IEEE Member Grade Elevation on IEEE.org
<ul style="list-style-type: none">• WebEx Request Form	<ul style="list-style-type: none">• Recruitment Best Practices
<ul style="list-style-type: none">• vTools Officer Reporting	<ul style="list-style-type: none">• Membership Reporting Training
<ul style="list-style-type: none">• OU Analytics	<ul style="list-style-type: none">• Center for Leadership Excellence
<ul style="list-style-type: none">• IEEE Web Hosting	<ul style="list-style-type: none">• First Year Member Toolkit
<ul style="list-style-type: none">• Remote Conferencing and Screencasting	<ul style="list-style-type: none">• MD Manual - English
<ul style="list-style-type: none">• Listserv	<ul style="list-style-type: none">• Benefits of Membership
<ul style="list-style-type: none">• Survey Access Request Form	<ul style="list-style-type: none">• Retention Best Practices
<ul style="list-style-type: none">• IEEE Vitality Dashboard (focused on the Chapter)	<ul style="list-style-type: none">• MD Officer Training presentation
	<ul style="list-style-type: none">• MD Officer Training

e.g. Activities and Initiatives for Serving Members

- **DL seminars/Tours**
- **Local meetings and workshops**
- **Conferences**
- **Holding Activities for YP, WIE, & Student Members**
- **Relationship with the Community**
- **Membership & Development**

Recognition of best ComSoc Chapters

- **Membership and Global Activities Contribution Award (MGCA)**

New award for 2018

- **Chapter of the Year (CoY) Award**
- **Chapter Achievement Award (CAA)**

Who are the Winners in 2007 to 2017 for CoY and CAA?

Recognition of best ComSoc Chapters

2007

CoY:

- ▶ Taipaie – AP Region

CAA:

- ▶ Taipai – AP
- ▶ Turkey – EMEA
- ▶ Peru – La
- ▶ Maine – NA

2008

CoY:

- ▶ Calcutta – AP

CAA:

- ▶ Calcutta – AP
- ▶ Sweden – EMEA
- ▶ Colombia – LA
- ▶ Toronto – NA

Recognition of best ComSoc Chapters

2009

CoY:

- ▶ Beijing – AP Region

CAA:

- ▶ Beijing – AP
- ▶ Austria – EMEA
- ▶ Panama – LA
- ▶ Santa Clara Valley – **NA**

2010

CoY:

- ▶ Ottawa – **NA** Region

CAA:

- ▶ Calcutta – AP
- ▶ Russia – EMEA
- ▶ Colombia – LA
- ▶ Ottawa – **NA**

Recognition of best ComSoc Chapters

2011

CoY:

- ▶ Washington DC – NA

CAA:

- ▶ Kerala – AP
- ▶ Sweden – EMEA
- ▶ Colombia – LA
- ▶ Washington DC – NA

2012

CoY:

- ▶ Montreal – NA Region

CAA:

- ▶ New Zealand North & South – AP
- ▶ Sweden – EMEA
- ▶ Ecuador – LA
- ▶ Montreal – NA

Recognition of best ComSoc Chapters

2013

CoY:

- ▶ San Diego –NA Region

CAA:

- ▶ Montreal – AP
- ▶ Sweden – EMEA
- ▶ Colombia – LA
- ▶ San Diego – NA

2014

CoY:

- ▶ Malaysia – AP Region

CAA:

- ▶ Malaysia – AP
- ▶ Republic of Macedonia – EMEA
- ▶ Colombia – LA
- ▶ New Jersey Coast–NA

Recognition of best ComSoc Chapters

2015

CoY:

- ▶ Austin – NA Region

CAA:

- ▶ Kolkata – AP
- ▶ Sweden – EMEA
- ▶ Ecuador – LA
- ▶ Austin – NA

2016

CoY:

- ▶ Malaysia – AP Region

CAA:

- ▶ Malaysia – AP
- ▶ Romania – EMEA
- ▶ Panama – LA
- ▶ Ottawa – NA

Recognition of best ComSoc Chapters

2017

CoY:

- ▶ Austin – NA Region

CAA:

- ▶ Kolkatta – AP
- ▶ Lebanon – EMEA
- ▶ Colombia – LA
- ▶ Austin – NA



Wahab Almuhtadi
almuhtadi@ieee.org