The 2017 Operating Costs Budgets have been built around the following:

- Maintain the 2017 operating costs in line with the total revenue for 2016.
 - Total revenue for 2016 was \$4.68M
 - Total budgeted expenses for 2017 (excluding the "Contingency" line) is \$4.64M, which is just a little less than 2016 income.
 - o The "Contingency" line will not be spent if revenue is not sufficient.
 - The budgeted revenue for 2017 is \$4.9M, which includes a modest increase in income. Even if this increase does not materialise, expenses should not exceed revenue.
- Assume that new membership may slow down as a result of IPv4
 exhaustion, with the Soft Landing exhaustion phase being reached during
 q1 2017. Only 130 new members have been projected for 2017 (actual
 figure for 2016 was 165 new members).
- To have an operating costs budget which will both promote the
 execution of the Strategic Plan and at the same time reflect caution with
 regards to uncertainty associated with the exhaustion; while maintain high
 standard of service level.
- An amount of \$ 250K has been included as a contingency line. In the
 event that total revenue does not exceed the budgeted \$4.93M, then the
 contingency line will not be spent. In the event that total revenue
 exceeds \$4.93M, then some part of the contingency line may be spent,
 but not more than is supported by the increased revenue, and not more
 than the budgeted \$250K

			FINAL	
2016			BUDGET 2017	
Estimate				
Actual	Budget	Administrative expenses	US\$	
2,100,000	2,176,000	HR	\$2,340,000	
50,000	59,220	Telecommunications	\$55,500	
45,000	52,820	Computer expenses	\$93,000	
224,000	224,300	Office Expenses	\$236,000	
3000	4,690	Motor vehicle expenses	\$5,500	
14,546	14,450	Insurance	\$12,000	
15,000	16,600	Printing, postage & stationery	\$22,000	
39,341	35,000	Bank charges	\$40,000	
10800	10,800	Professional Fees	\$10,000	
190,000	217,390	Depreciation	\$210,000	
50,000	72,860	Consultancy Fees	\$95,000	
2,741,687	2,884,130	Total Administrative expenses	\$3,119,000	
		Distribution expenses		
7,000	36,480	Marketing & Comms expenses	\$50,000	
40000	60,000	Bad debts	\$60,000	
375,000	310,300	Meeting expenses	\$385,000	
45,000	106,520	Members Training	\$80,000	
500,000	525,400	Travelling expenses	\$525,000	
7,500	7500	Research & Development	\$5,000	
40,000	50,000	Oureach Initiatives	\$101,000	
150,000	189,000	Community Support	\$262,000	
20,000	20,000	Remote Sites Operations Costs	\$20,000	
1,184,500	1,305,200	Total Distribution expenses	\$1,488,000	
20,000	\$30,000	Other Costs	\$30,000	
3,946,187	4,219,330	Operating expenses	\$4,637,000	
		CONTINGENCY	\$250,000	
3,986,187	4,279,330	Operating expenses	\$4,887,000	
		REVENUE		
\$4,444,000	\$4,114,200	Fees Income	\$4,555,000	
\$240,000	\$300,000	Other Income	\$375,000	
\$4,684,000	\$4,414,200	TOTAL REVENUE	\$4,930,000	
\$737,813	\$194,869	Budgeted Surplus	\$43,000	

2017 CAPEX BUDGETS

Infrastructure	IT ⁹ Engineering					
Data Centre Hardware Servers - DNS Projects 5 \$2,000 \$10,000 Servers - Elab redundancy 4 \$2,000 \$8,000 Servers - Elab redundancy 4 \$2,000 \$8,000 Servers - Elab redundancy 4 \$2,000 \$8,000 Servers - Elab redundancy 4 \$2,000 \$4,000 Servers - Elab redundant HSM (DNSEC/RPKI) 1 \$6,000 \$6,000 Servers - Elab redundant HSM (DNSEC/RPKI) 1 \$6,000 \$6,000 Servers - Elab redundant HSM (DNSEC/RPKI) 1 \$6,000 \$6,000 Servers - Elab redundant HSM (DNSEC/RPKI) 1 \$6,000 \$6,000 Servers - Elab redundant HSM (DNSEC/RPKI) 1 \$6,000 \$2,000 Servers - Elab redundant HSM (DNSEC/RPKI) 1 \$6,000 \$2,000 Servers - Elab redundant HSM (DNSEC/RPKI) 1 \$6,000 \$2,000 Servers - Elab redundant HSM (DNSEC/RPKI) 1 \$2,000 \$2,000 Servers - Elab redundant HSM (DNSEC/RPKI) 1 \$2,000 \$2,000 Servers - Elab redundant HSM (DNSEC/RPKI) 1 \$5,000 \$6,000 Servers - Elab redundant HSM (DNSEC/RPKI) 1 \$1,500 \$6,000 \$11,250 Servers - Elab redundant HSM (DNSEC/RPKI) 1 \$1,500 \$1,500 Servers - Elab redundant HSM (DNSEC/RPKI) 1 \$1,500 \$1,500 Servers - Elab redundant HSM (DNSEC/RPKI) 1 \$1,500 \$1,500 Servers - Elab redundant HSM (DNSEC/RPKI) 1 \$1,500 \$1,500 Servers - Elab redundant HSM (DNSEC/RPKI) 1 \$1,500 \$1,500 Servers - Elab redundant HSM (DNSEC/RPKI) 1 \$1,500 \$1,500 Servers - Elab redundant HSM (DNSEC/RPKI) 1 \$1,500 \$1,500 Servers - Elab redundant HSM (DNSEC/RPKI) 1 \$1,500 \$1,500 Servers - Elab redundant HSM (DNSEC/RPKI) 1 \$1,500 \$1,500 Servers - Elab redundant HSM (DNSEC/RPKI) 1 \$1,500 \$1,000 Servers - Elab redundant HSM (DNSEC/RPKI) 1 \$1,500 \$1,000 Servers - Elab redundant HSM (DNSEC/RPKI) 1 \$1,500 \$1,000 Servers - Elab redundant HSM (DNSEC/RPKI) 1 \$1,500 \$1,000 Servers - Elab redundant HSM (DNSEC/RPKI) 1 \$1,500 \$1,000 Servers - Elab redundant HSM (DNSEC/RPKI) 1 \$1,500 \$1,0	IT & Engineering	4				
Servers - DNS Projects 5 \$2,000 \$10,000 Servers - GLab redundancy 4 \$2,000 \$8,000 Monitors (NOC/Monitoring) 2 \$2,000 \$4,000 Servers - GLab redundant) HSM (DNSSEC/RPKI) 1 \$6,000 \$6,000 Servers - GLab redundant) HSM (DNSSEC/RPKI) 1 \$6,000 \$6,000 Servers - GLab redundant) HSM (DNSSEC/RPKI) 1 \$6,000 \$6,000 Servers - GLab redundant) HSM (DNSSEC/RPKI) 1 \$6,000 \$6,000 Servers - GLab redundant) HSM (DNSSEC/RPKI) 1 \$6,000 \$28,000 Servers - GLab reduced his part of the servers - GLab reduced his part of						
Servers - 6Lab redundancy			000 CP	¢10,000		
Monitors (NOC/Monitoring) 2 \$2,000 \$4,000	,					
Backup (redundant) HSM (DNSSEC/RPKI) 1 \$6,000 \$6,000 Total:	•					
Total: \$28,000						
Workstations	. , , , , , , , , , , , , , , , , , , ,	-	Φ0,000	\$6,000	\$28,000	
Laptop Replacements (> 5 years)					Ψ20,000	
Laptop Replacements (failures/breakages) 2 \$2,000 \$4,000		16	\$2,000	\$32,000		
Laptops for new IT&E staff						
Monitors for new IT&E staff 1						
State						
Total: \$40,500		1	ψοσο			
Meeting Gear In-venue networking upgrade (Wifi Aps) 15 \$350 \$5,250 In-venue networking upgrade (Switches) 4 \$1,500 \$6,000 \$11,250 \$10,000 \$11,250 \$10,000 \$11,250 \$10,000 \$11,250 \$10,000 \$11,250 \$10,000 \$11,250 \$10,000 \$11,250 \$10,000 \$11,250 \$10,000 \$11,250 \$10,000 \$10,	-	:		Ψ2,000	\$40,500	
In-venue networking upgrade (Wifi Aps) 15 \$350 \$5,250	Other					
In-venue networking upgrade (Wifi Aps) 15 \$350 \$5,250	Meeting Gear					
In-venue networking upgrade (Switches)		15	\$350	\$5,250		
Multimedia	In-venue networking upgrade (Switches)	4	\$1,500	\$6,000		
Photo Camera repairs / upgrades	Total:				\$11,250	
Photo Camera repairs / upgrades						
Member Services Expenses Unit Qty Unit \$ Amount \$	Multimedia					
Laptop for additionnal IP analyst Registratic 1 2500 \$2,500 Monitors + accessories for additionnal IP analys Registratic 1 500 \$500 S500 S5,000 S5,0	Photo Camera repairs / upgrades				\$2,000	\$81,750
Laptop for additionnal IP analyst Registratic 1 2500 \$2,500 Monitors + accessories for additionnal IP analys Registratic 1 500 \$500 S500 S5,000 S5,0	Member Services					
Laptop for additionnal IP analyst Registratic 1 2500 \$2,500		Unit	Otv	Unit Ś	Amount \$	
Monitors + accessories for additionnal IP analys Registratic 1 500 \$500 Others	•					
Member S 1 2000 \$2,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$6,000		_				
## Style="font-size: 150%;">## Style="font-size: 150%; color: 150%; co	-					
Expense Group Unit Qty Unit \$ Amount \$ Office Furniture \$12,000 \$10,000 Office Reorganisation \$10,000 \$32,000 Terrace Set-up \$10,000 \$32,000 Finance & Accounting \$10,000 \$32,000 Laptop Stands 3 300 900 Monitors 2 250 500 Shredder 1 500 500 Office Chairs 2 350 700 \$2,600 Capacity Building 2 2,500 5,000 WiFi back up 2 200 400 TOTAL CAPEX BUDGET 2017 \$ 126,750				-555	7-/	\$5,000
Expense Group Unit Qty Unit \$ Amount \$ Office Furniture \$12,000 \$10,000 Office Reorganisation \$10,000 \$32,000 Terrace Set-up \$10,000 \$32,000 Finance & Accounting \$10,000 \$32,000 Laptop Stands 3 300 900 Monitors 2 250 500 Shredder 1 500 500 Office Chairs 2 350 700 \$2,600 Capacity Building 2 2,500 5,000 WiFi back up 2 200 400 TOTAL CAPEX BUDGET 2017 \$ 126,750	HR & Administration					
Office Furniture \$12,000 Office Reorganisation \$10,000 Terrace Set-up \$10,000 Finance & Accounting \$32,000 Laptop Stands 3 300 900 Monitors 2 250 500 Shredder 1 500 500 Office Chairs 2 350 700 \$2,600 Capacity Building 2 2,500 5,000 WiFi back up 2 200 400 \$5,400 TOTAL CAPEX BUDGET 2017 \$ 126,750		Unit	Otv	Unit \$	Amount \$	
Office Reorganisation \$10,000 Terrace Set-up \$10,000 Finance & Accounting \$10,000 Laptop Stands 3 300 900 Monitors 2 250 500 Shredder 1 500 500 Office Chairs 2 350 700 \$2,600 Capacity Building 2 2,500 5,000 WiFi back up 2 200 400 TOTAL CAPEX BUDGET 2017 \$ 126,750		Omi	20	Οπι φ		
Terrace Set-up						
Laptop Stands 3 300 900 Monitors 2 250 500 Shredder 1 500 500 Office Chairs 2 350 700 \$2,600 Capacity Building Laptops - New Recruits 2 2,500 5,000 WiFi back up 2 200 400 TOTAL CAPEX BUDGET 2017 \$5,400						\$32,000
Laptop Stands 3 300 900 Monitors 2 250 500 Shredder 1 500 500 Office Chairs 2 350 700 \$2,600 Capacity Building Laptops - New Recruits 2 2,500 5,000 WiFi back up 2 200 400 TOTAL CAPEX BUDGET 2017 \$5,400	Finance & Accounting					
Monitors 2 250 500 Shredder 1 500 500 Office Chairs 2 350 700 \$2,600 Capacity Building Laptops - New Recruits 2 2,500 5,000 WiFi back up 2 200 400 TOTAL CAPEX BUDGET 2017 \$5,400	_	4	2	300	900	
Shredder 1 500 500 Office Chairs 2 350 700 \$2,600 Capacity Building Laptops - New Recruits 2 2,500 5,000 WiFi back up 2 200 400 TOTAL CAPEX BUDGET 2017 \$5,400	1 1	+ +				
Office Chairs 2 350 700 \$2,600 Capacity Building 2 2,500 5,000 Laptops - New Recruits 2 2,500 5,000 WiFi back up 2 200 400 TOTAL CAPEX BUDGET 2017 \$ 126,750						
Laptops - New Recruits 2 2,500 5,000 WiFi back up 2 200 400 *5,400 TOTAL CAPEX BUDGET 2017 \$ 126,750			1			\$2,600
Laptops - New Recruits 2 2,500 5,000 WiFi back up 2 200 400 *5,400 TOTAL CAPEX BUDGET 2017 \$ 126,750	Office Chairs		2	350	700	
WiFi back up 2 200 400 \$5,400 TOTAL CAPEX BUDGET 2017 \$ 126,750	Office Chairs		2	350	700	
\$5,400 TOTAL CAPEX BUDGET 2017 \$ 126,750	Office Chairs Capacity Building					
	Office Chairs Capacity Building Laptops - New Recruits		2	2,500	5,000	
	Office Chairs Capacity Building Laptops - New Recruits		2	2,500	5,000	\$5,400
	Office Chairs Capacity Building Laptops - New Recruits		2	2,500 200	5,000 400	\$5,400