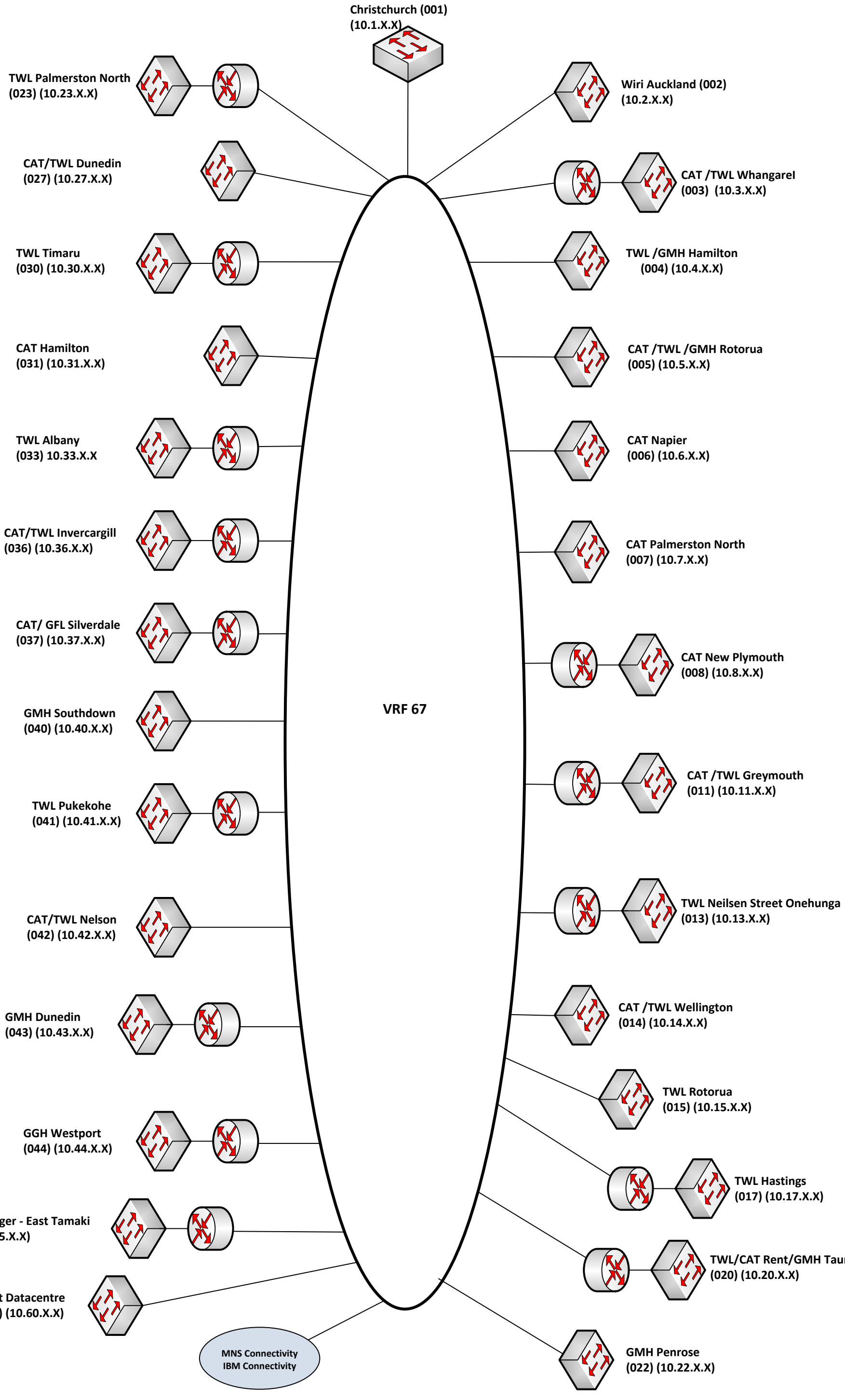
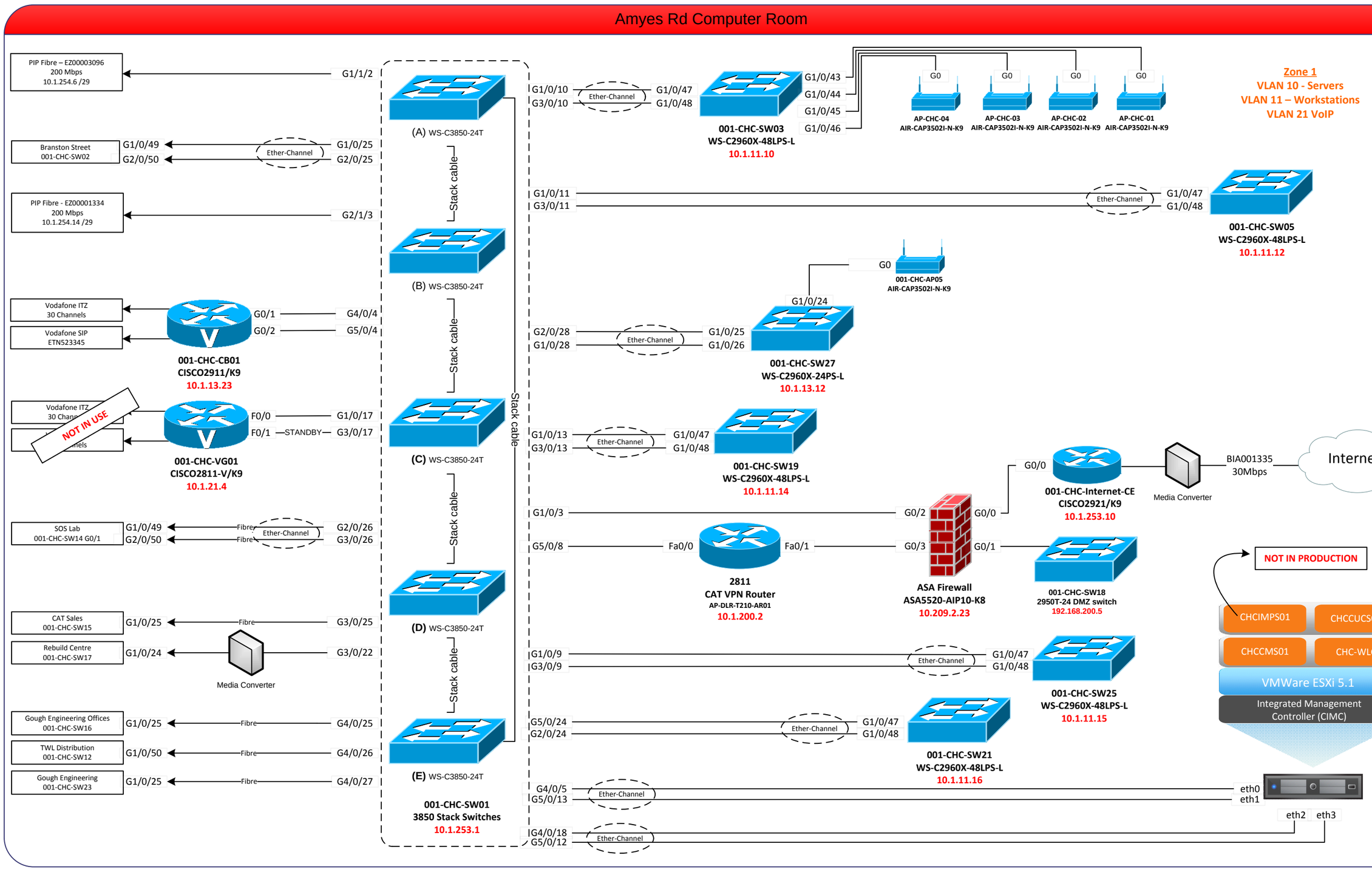
Gough Group Network Topology





GOUGH GROUP

001 – Amyes Rd ChCh Computer Room

File Name:	Gough Group – All sites V1.1
Last Edited on:	30th Sep 2015
Updated By:	Derek Fagan
Date:	26 September 2013

vodafone

Zone 3
VLAN 13 – Workstations
VLAN 23 VoIP

SOS Lab

001-CHC-AP13
AIR-CAP3602I-Z-K9

001-CHC-AP14
AIR-CAP3602I-Z-K9

001-CHC-AP15
AIR-CAP3602I-Z-K9

001-CHC-AP16
AIR-CAP3602I-Z-K9

001-CHC-AP17
AIR-CAP3602I-Z-K9

G1/0/35 G1/0/47 G1/0/22 G1/0/24 G1/0/41

001-CHC-SW14
WS-C2960-24TC-L
10.1.13.13

G1/0/49
G1/0/50
EC

Gough Engineering

G1/0/25

001-CHC-SW23
WS-C2960X-24PS-L
10.1.13.19

CAT Sales

G1/0/25
G1/0/23
G1/0/24

001-CHC-SW15
WS-C2960X-24PS-L
10.1.13.14

AP-CHC-09
AIR-CAP3602I-Z-K9

001-CHC-AP12
AIR-CAP3602I-Z-K9

Gough Engineering Offices

G1/0/25
G1/0/24

001-CHC-SW16
WS-C2960X-24PS-L
10.1.13.15

001-CHC-AP18
AIR-CAP1602E-Z-K9

Rebuild Centre

G1/0/23
G1/0/24

001-CHC-SW17
WS-C2960X-24PS-L
10.1.13.16

001-CHC-AP08
AIR-CAP3602I-Z-K9

Fibre

TWL Distribution

G1/0/45
G1/0/46
G1/0/50
G1/0/47
G1/0/48

001-CHC-SW12
WS-C2960X-48LPS-L
10.1.13.11

Pwr Injector
001-CHC-AP01
AIR-CAP3502I-N-K9

Pwr Injector
001-CHC-AP03
AIR-CAP3502I-N-K9

Pwr Injector
001-CHC-AP02
AIR-CAP3502I-N-K9

Pwr Injector
001-CHC-AP04
AIR-CAP3502I-N-K9

Truck Bay

G1/0/25

001-CHC-SW11
WS-C2960X-24PS-L
10.1.13.10

Branston St Computer Room (CAT Computer Room)

Fibre
Fibre Patch
Fibre
G4/0/26

G2/0/26 G2/0/26 G4/0/27 G3/0/25 G4/0/25 G3/0/22

Connected back to
001-CHC-SW01
3850 Stack Switches at
Amyes Road Computer Room

001-CHC-SW07
WS-C2960X-48LPS-L
10.1.12 11

G1/0/47
G1/0/48
EC

001-CHC-AP12
AIR-CAP1602E-Z-K9

001-CHC-SW09
WS-C2960X-48LPS-L
10.1.12.13

G1/0/47
G1/0/48
EC

001-CHC-AP07
AIR-CAP3502I-N-K9

001-CHC-AP06
AIR-CAP3502I-N-K9

001-CHC-SW24
WS-C2960X-48LPS-L
10.1.12.15

G1/0/47
G1/0/48
EC

G1/0/45
G1/0/46
G1/0/23

G1/0/51
G1/0/48
G1/0/46
G1/0/44
G1/0/43
G1/0/41
G1/0/39

001-CHC-SW02
WS-C2960X-48LPS-L
10.1.12.10

G1/0/49
G1/0/50
EC
G1/0/25
G2/0/25

G1/0/52

Zone 2
VLAN 12 – Workstations
VLAN 22 VoIP

CRC Building

001-CHC-SW28
WS-C2960-48PST-L
10.1.13.20

G0/1
G0/2
G0/1

001-CHC-SW29
WS-C2960C-8TC-L
10.1.13.22

Fa0/48 Fa0/45

Fa0/0
VG204
001-CHC-VG204-1
10.1.13.21

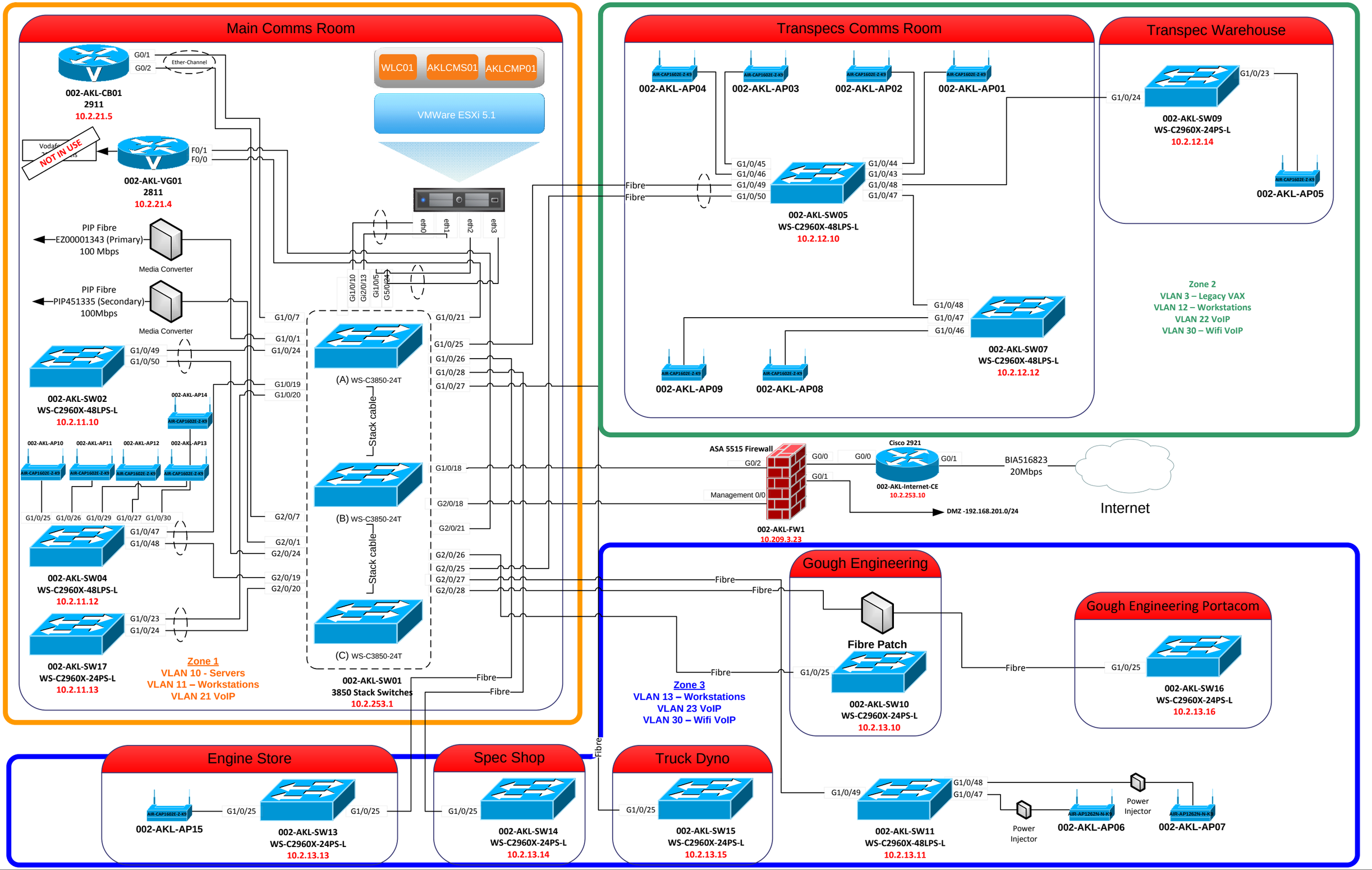
G0
001-CHC-AP10
AIR-CAP3502I-N-K9

GOUGH GROUP

001 – Amyes Rd ChCh Brandon St & Remote Building

File Name:	Gough Group – All sites V3.4
Last Edited on:	25th June 2015
Updated By:	Derek Fagan
Date:	26 September 2014

vodafone

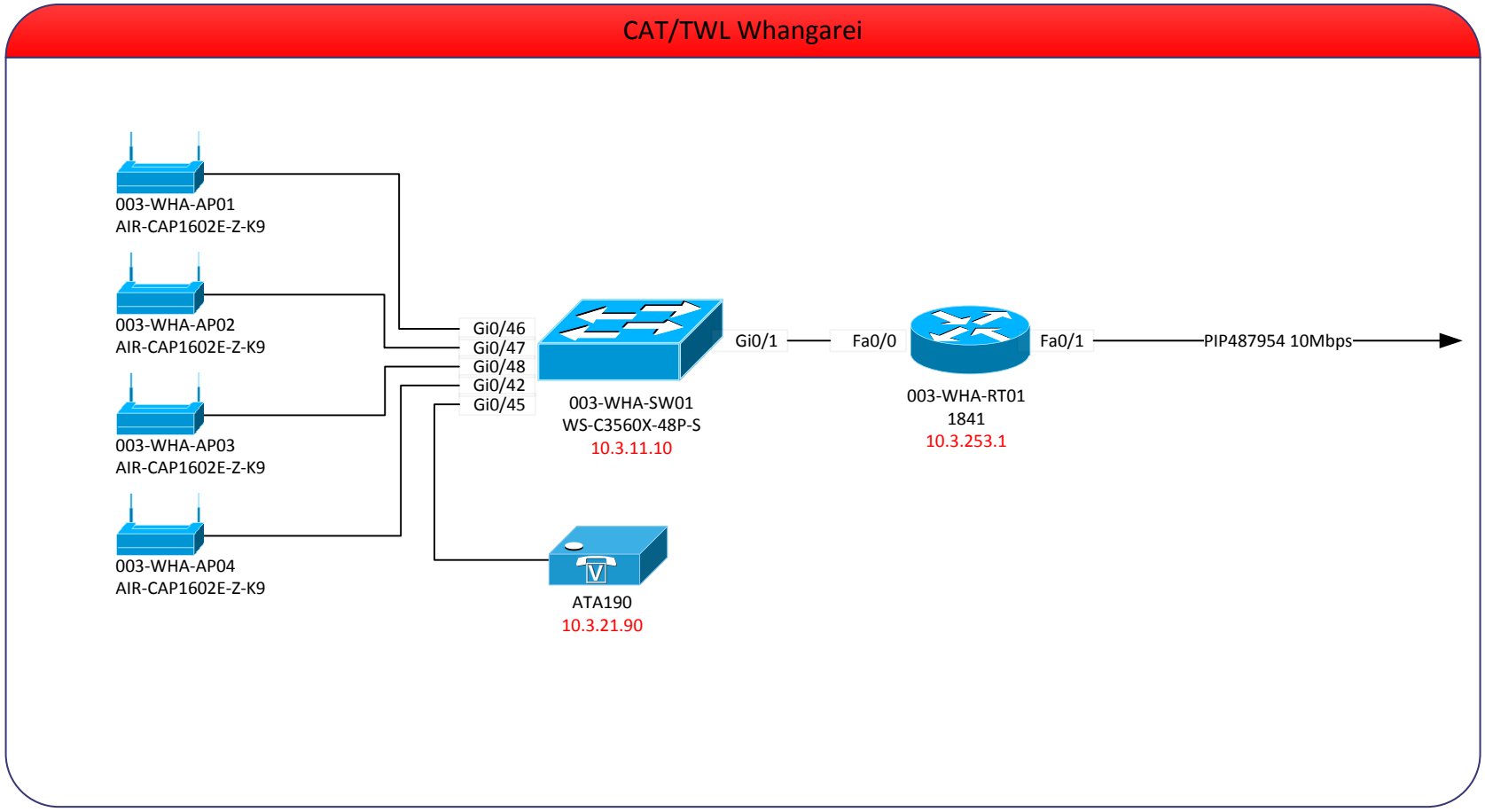


GOUGH GROUP

002 – Wiri

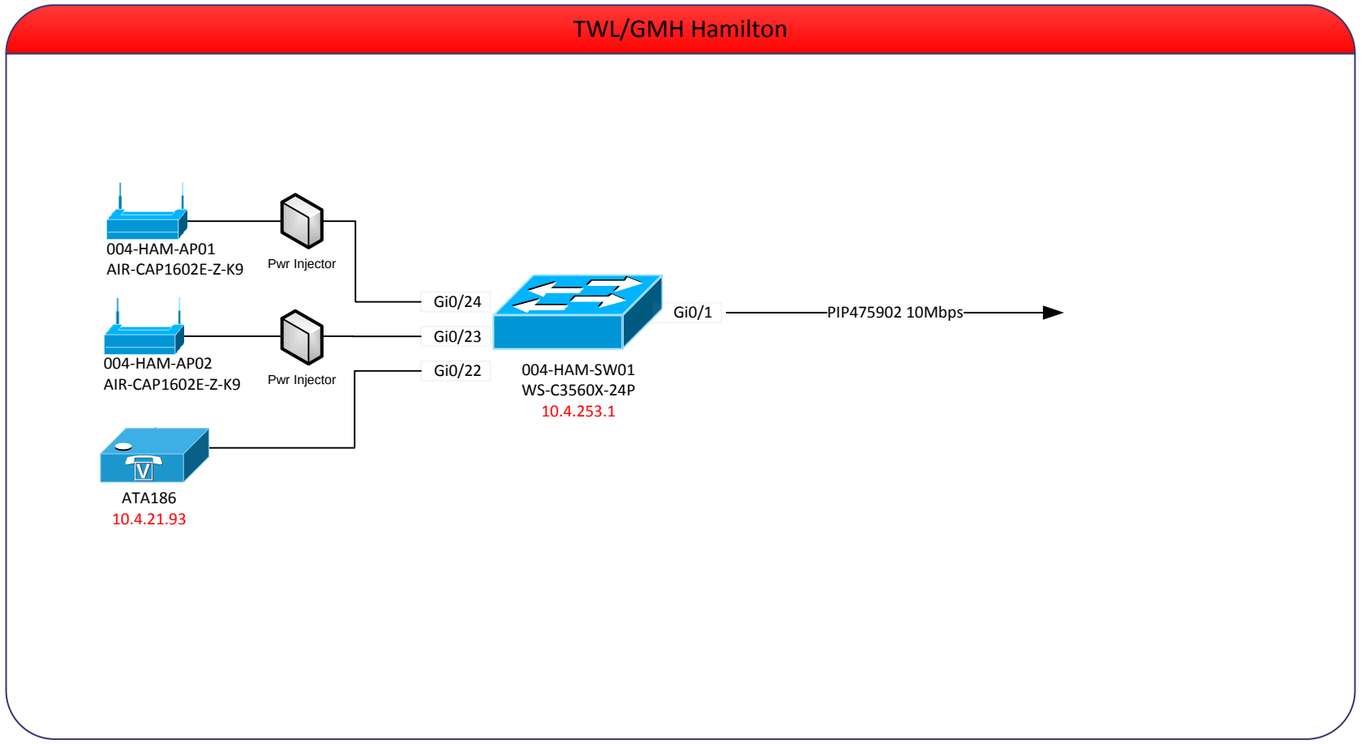
File Name:	Gough Group – All sites V1.1
Last Edited on:	4th May 2015
Updated By:	Cory Coburn
Date:	26 September 2013

vodafone



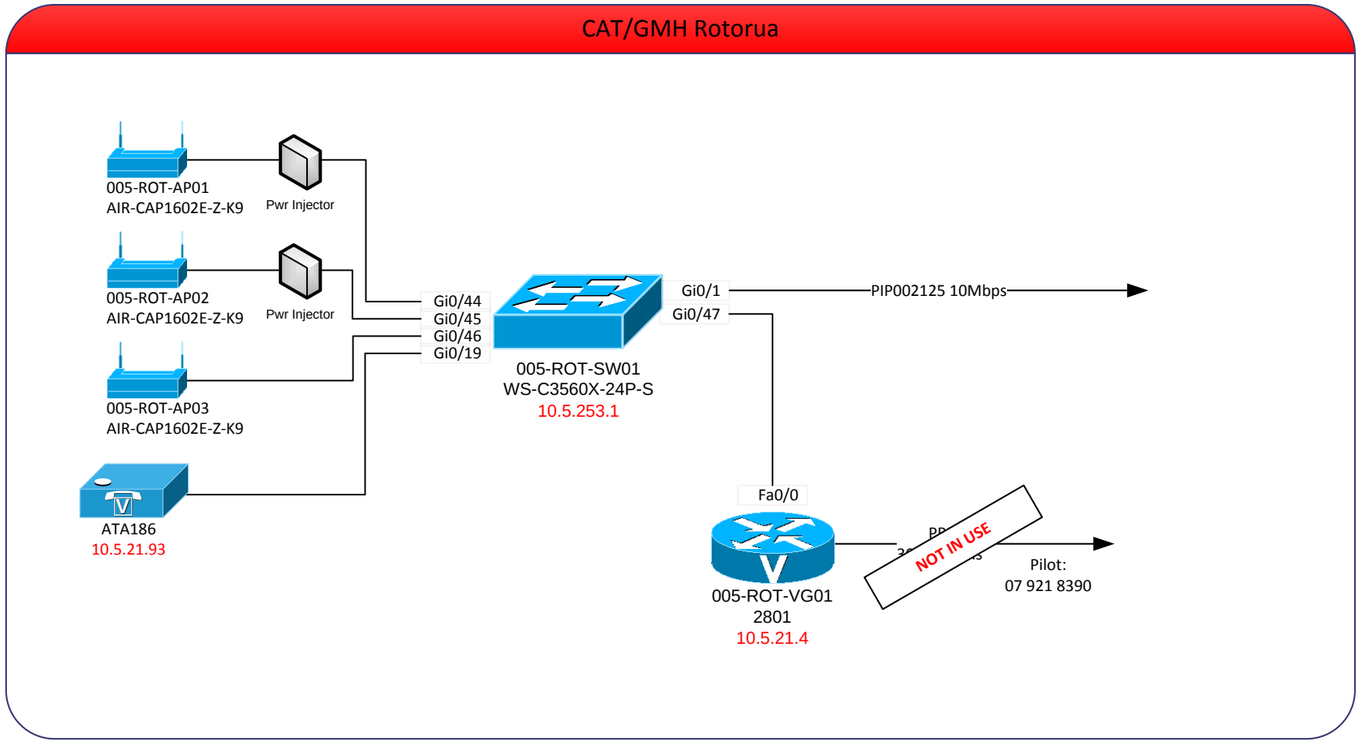
File Name:	Gough Group – All sites V1.0
Last Edited on:	2nd May 2015
Updated By:	Cory Coburn
Date:	1st May 2015

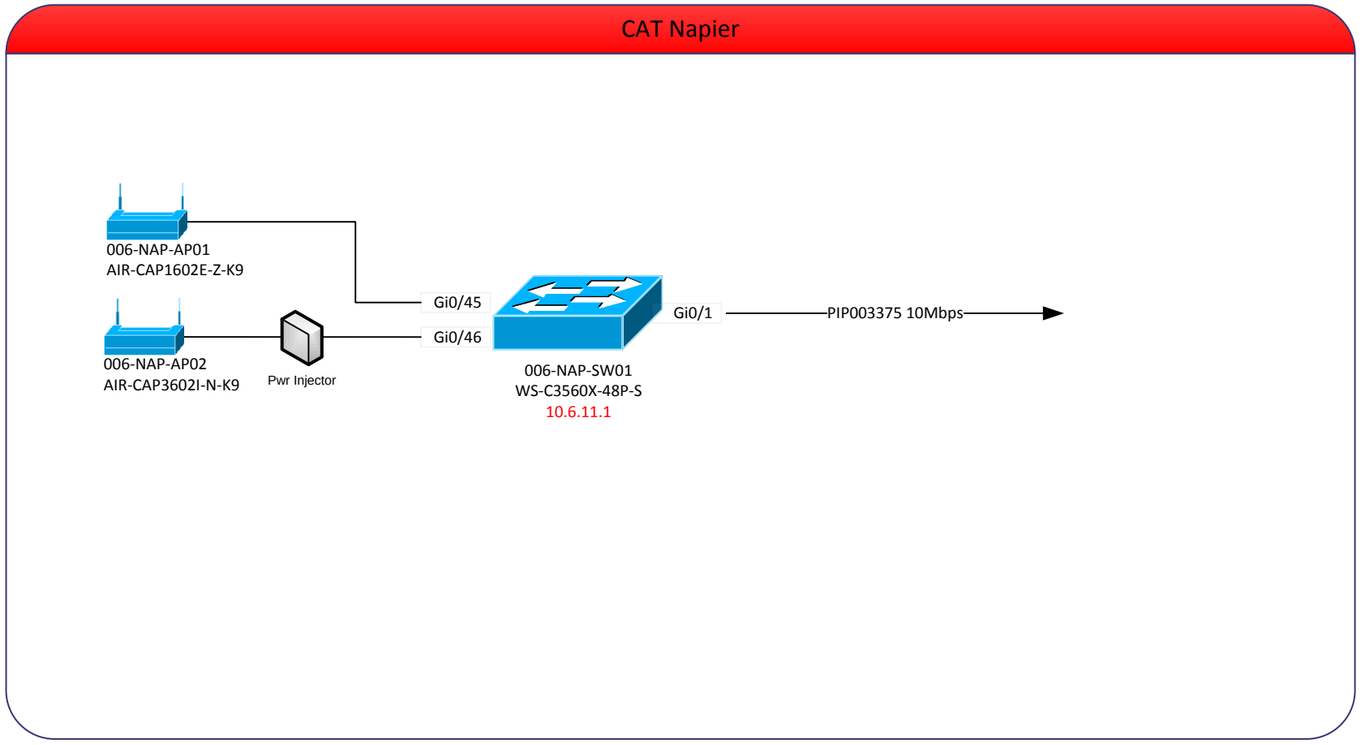
003 – CAT/TWL Whangarei

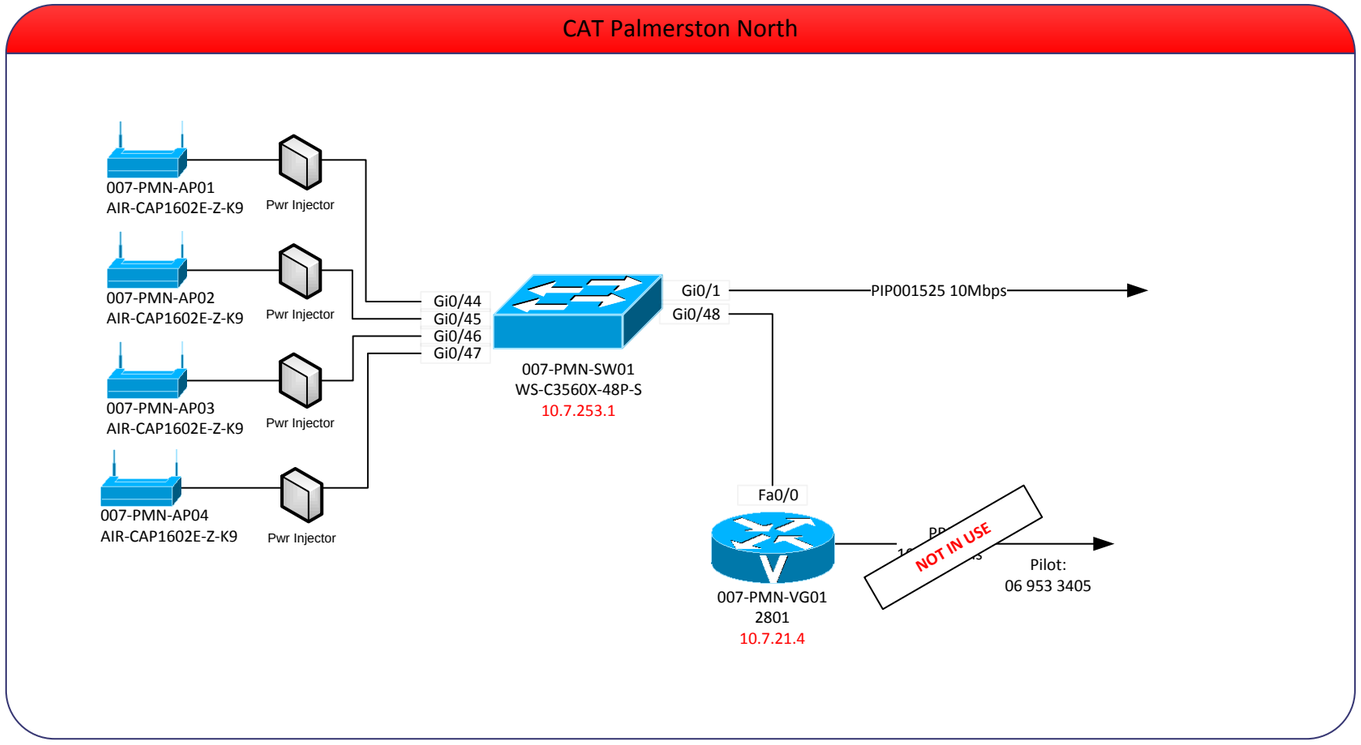


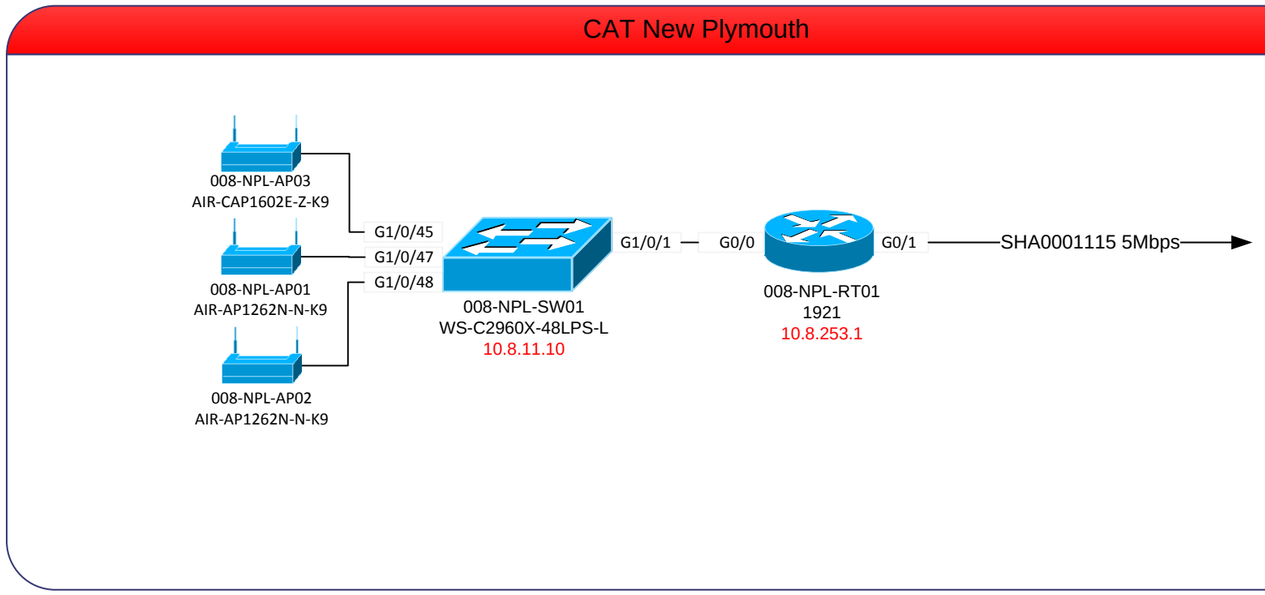
004 – TWL/GMH Hamilton

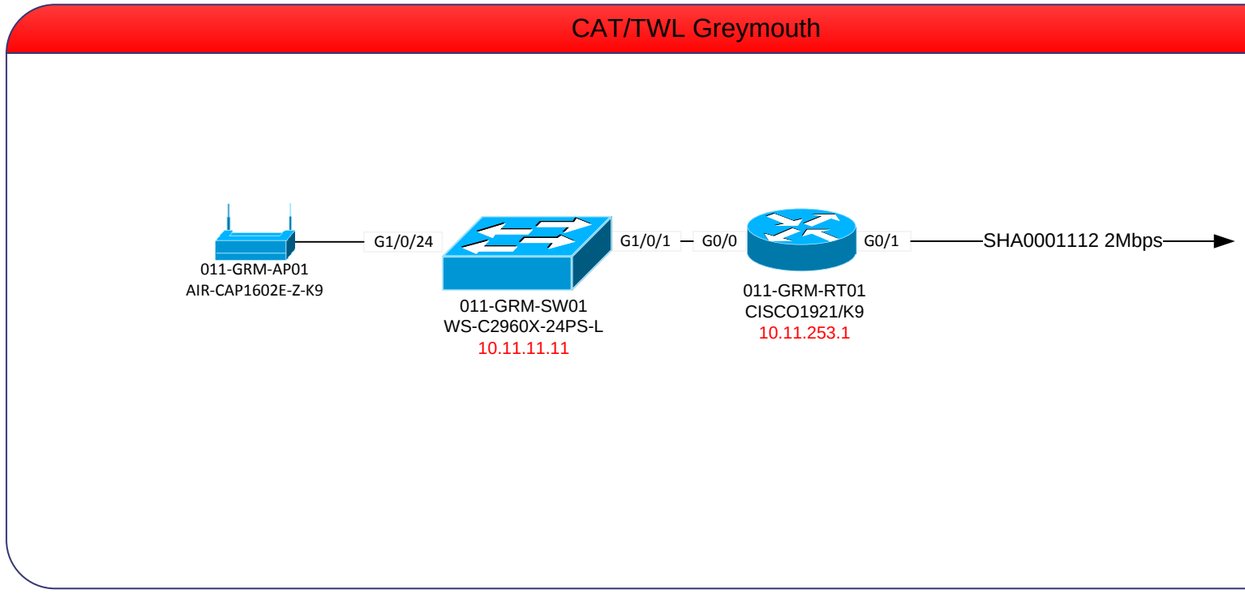
File Name:	Gough Group – All sites V1.1
Last Edited on:	15 September 2014
Updated By:	Cory Coburn
Date:	15 September 2014

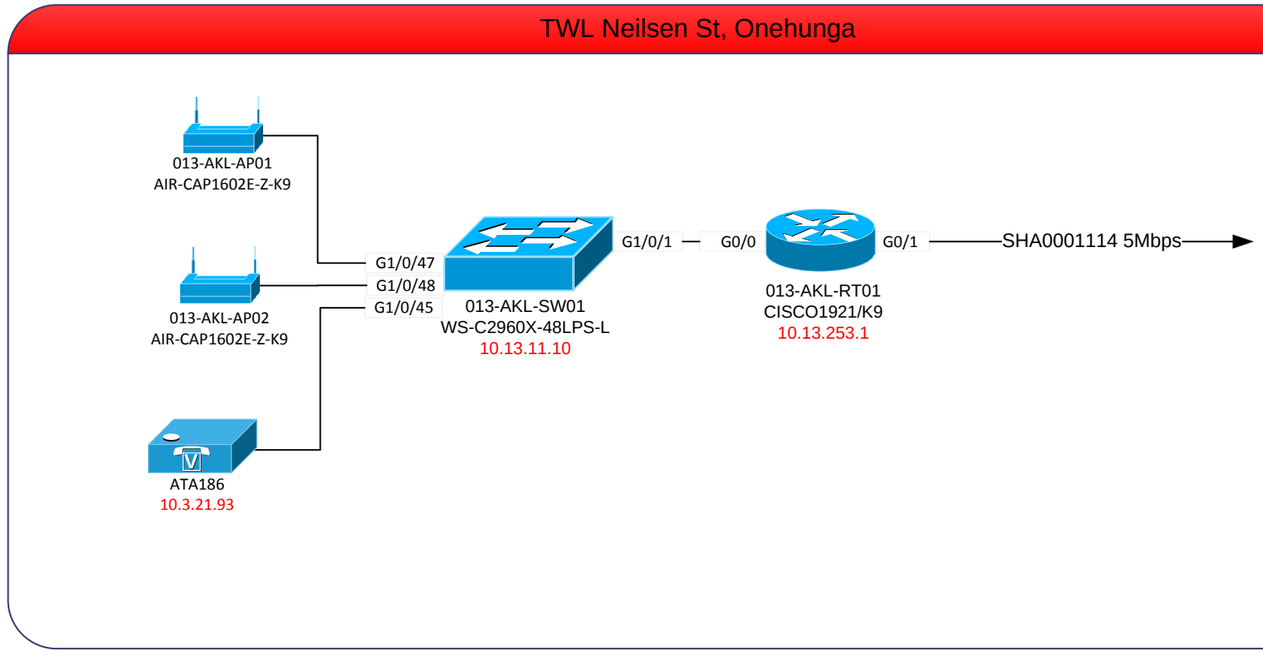

CAT/GMH Rotorua
005-ROT-AP01
AIR-CAP1602E-Z-K9
Pwr Injector
005-ROT-AP02
AIR-CAP1602E-Z-K9
Pwr Injector
005-ROT-AP03
AIR-CAP1602E-Z-K9
ATA186
10.5.21.93
Gi0/44
Gi0/45
Gi0/46
Gi0/19
005-ROT-SW01
WS-C3560X-24P-S
10.5.253.1
Gi0/1
Gi0/47
PIP002125 10Mbps
Fa0/0
005-ROT-VG01
2801
10.5.21.4
NOT IN USE
Pilot:
07 921 8390

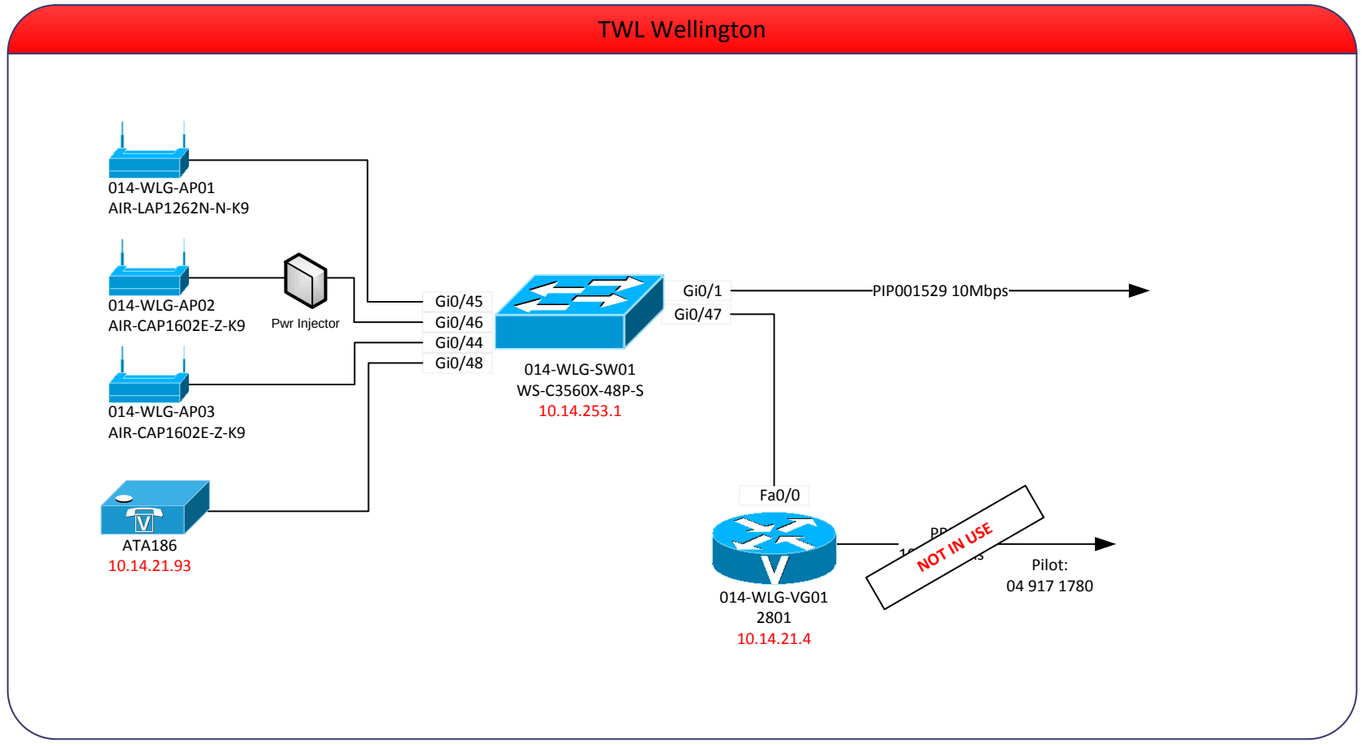

CAT Napier
006-NAP-AP01
AIR-CAP1602E-Z-K9
006-NAP-AP02
AIR-CAP3602I-N-K9
Pwr Injector
Gi0/45
Gi0/46
006-NAP-SW01
WS-C3560X-48P-S
10.6.11.1
Gi0/1
PIP003375 10Mbps

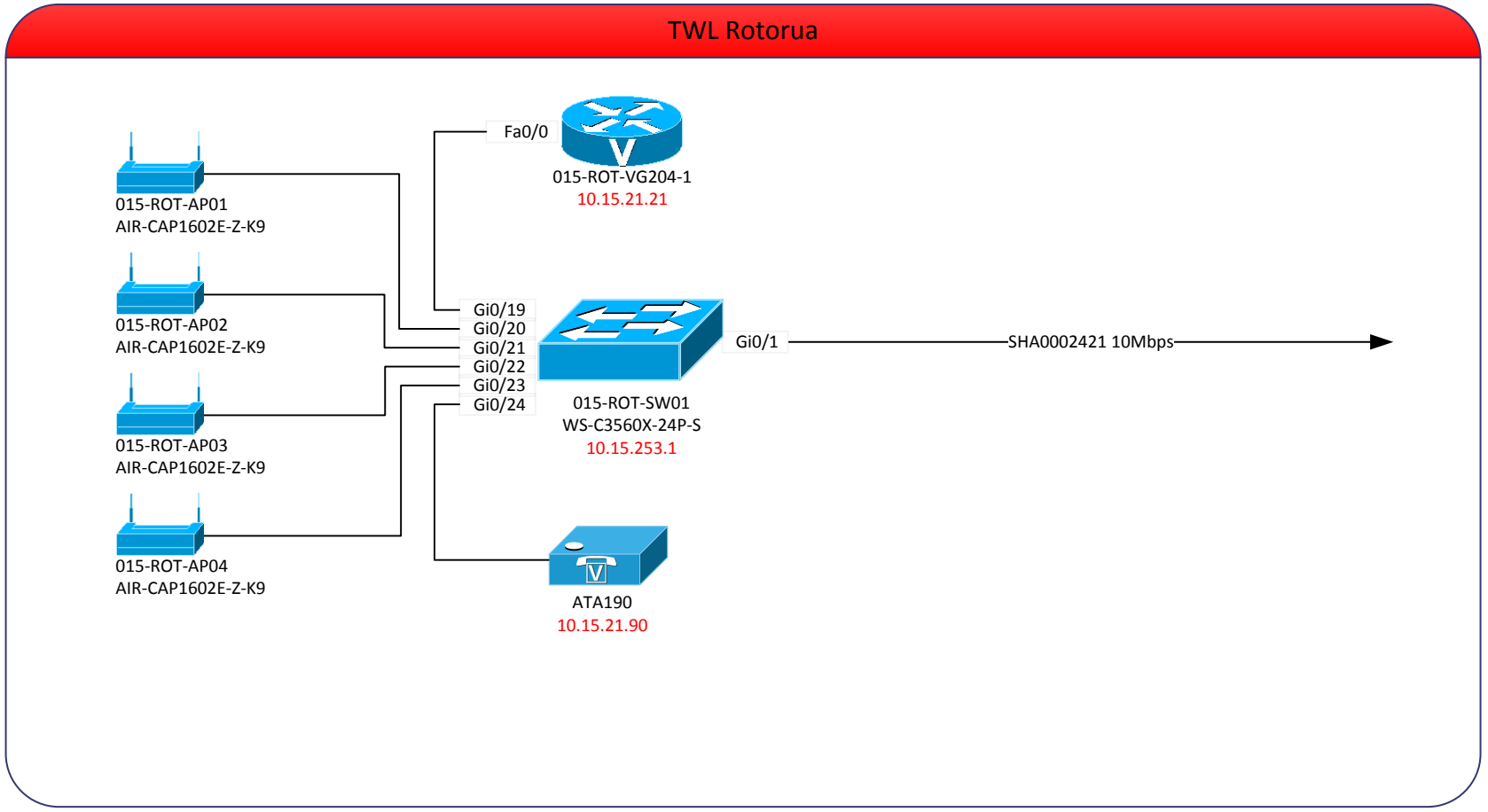

CAT Palmerston North
007-PMN-AP01
AIR-CAP1602E-Z-K9
Pwr Injector
007-PMN-AP02
AIR-CAP1602E-Z-K9
Pwr Injector
007-PMN-AP03
AIR-CAP1602E-Z-K9
Pwr Injector
007-PMN-AP04
AIR-CAP1602E-Z-K9
Pwr Injector
Gi0/44
Gi0/45
Gi0/46
Gi0/47
007-PMN-SW01
WS-C3560X-48P-S
10.7.253.1
Gi0/1
Gi0/48
PIP001525 10Mbps
Fa0/0
007-PMN-VG01
2801
10.7.21.4
NOT IN USE
Pilot:
06 953 3405


CAT New Plymouth
008-NPL-AP03
AIR-CAP1602E-Z-K9
008-NPL-AP01
AIR-AP1262N-N-K9
008-NPL-AP02
AIR-AP1262N-N-K9
G1/0/45
G1/0/47
G1/0/48
008-NPL-SW01
WS-C2960X-48LPS-L
10.8.11.10
G1/0/1
G0/0
G0/1
008-NPL-RT01
1921
10.8.253.1
SHA0001115 5Mbps


CAT/TWL Greymouth
G1/0/24
G1/0/1
G0/0
G0/1
SHA0001112 2Mbps
011-GRM-AP01
AIR-CAP1602E-Z-K9
011-GRM-SW01
WS-C2960X-24PS-L
10.11.11.11
011-GRM-RT01
CISCO1921/K9
10.11.253.1


TWL Neilsen St, Onehunga
013-AKL-AP01
AIR-CAP1602E-Z-K9
013-AKL-AP02
AIR-CAP1602E-Z-K9
ATA186
10.3.21.93
G1/0/47
G1/0/48
G1/0/45
013-AKL-SW01
WS-C2960X-48LPS-L
10.13.11.10
G1/0/1
G0/0
013-AKL-RT01
CISCO1921/K9
10.13.253.1
G0/1
SHA0001114 5Mbps


TWL Wellington
014-WLG-AP01
AIR-LAP1262N-N-K9
014-WLG-AP02
AIR-CAP1602E-Z-K9
Pwr Injector
014-WLG-AP03
AIR-CAP1602E-Z-K9
ATA186
10.14.21.93
Gi0/45
Gi0/46
Gi0/44
Gi0/48
014-WLG-SW01
WS-C3560X-48P-S
10.14.253.1
Gi0/1
Gi0/47
PIP001529 10Mbps
Fa0/0
014-WLG-VG01
2801
10.14.21.4
NOT IN USE
Pilot:
04 917 1780

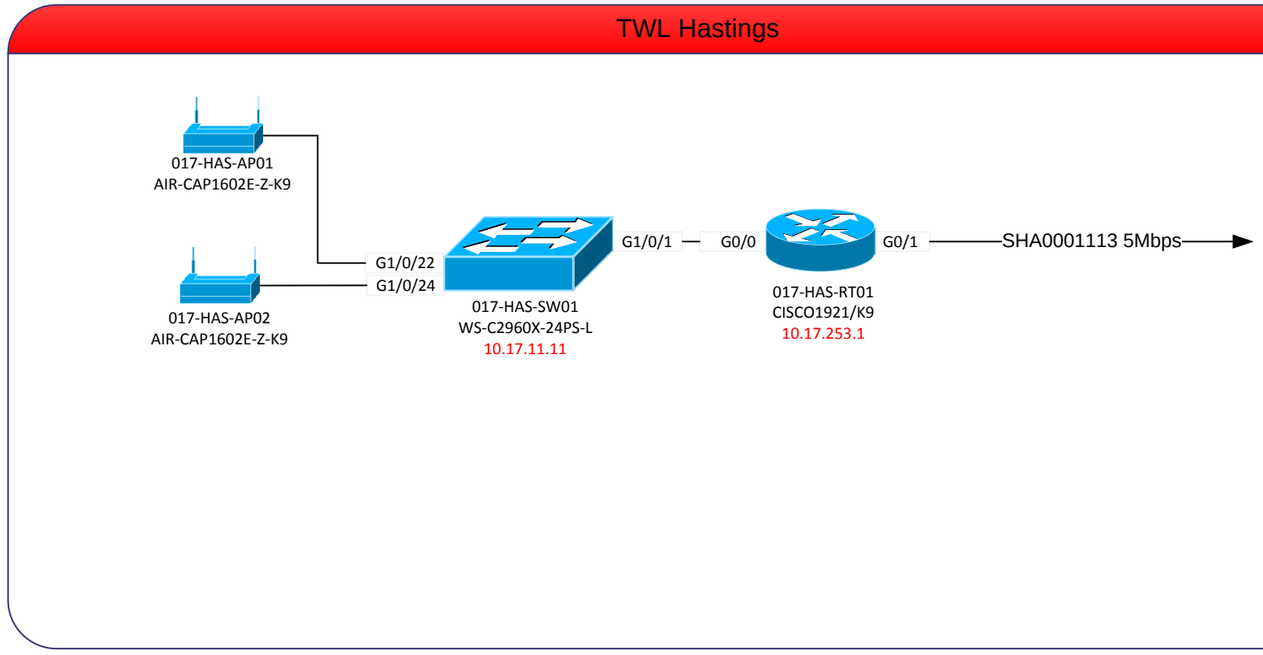


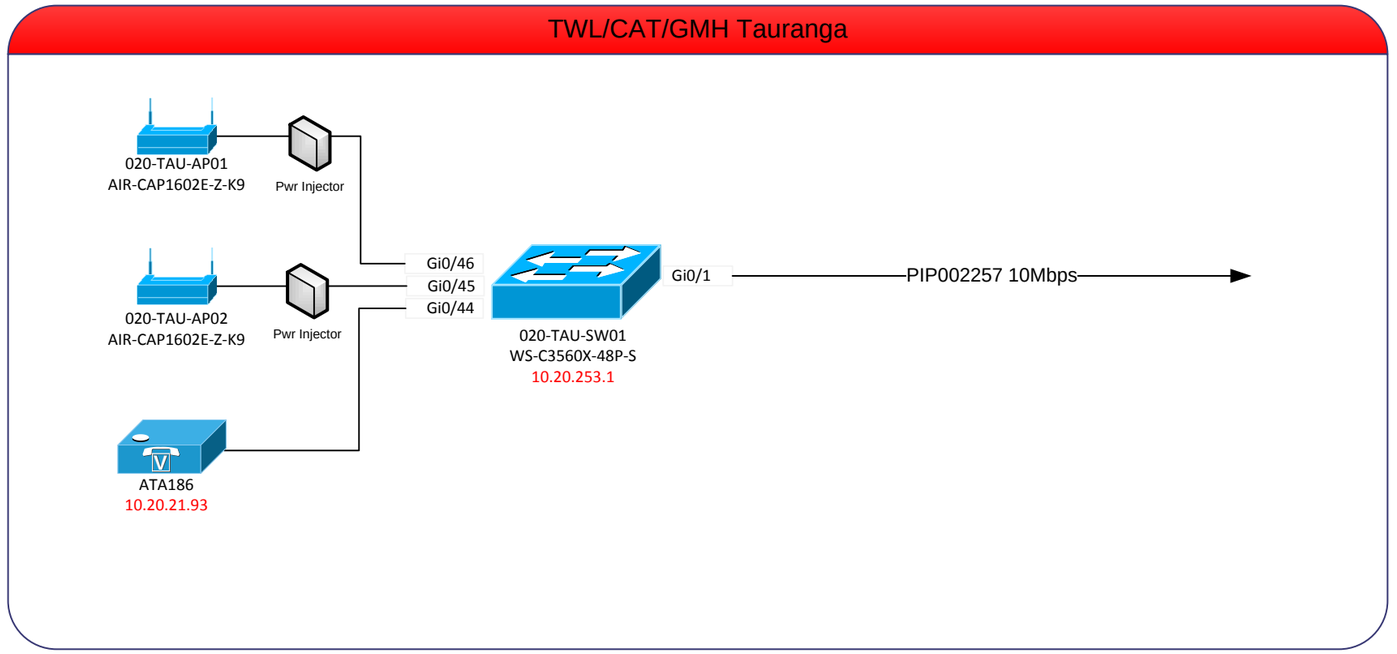
GOUGH GROUP

015 – TWL Rotorua

File Name:	Gough Group – All sites V1.0
Last Edited on:	1st May 2015
Updated By:	Cory Coburn
Date:	1st May 2015

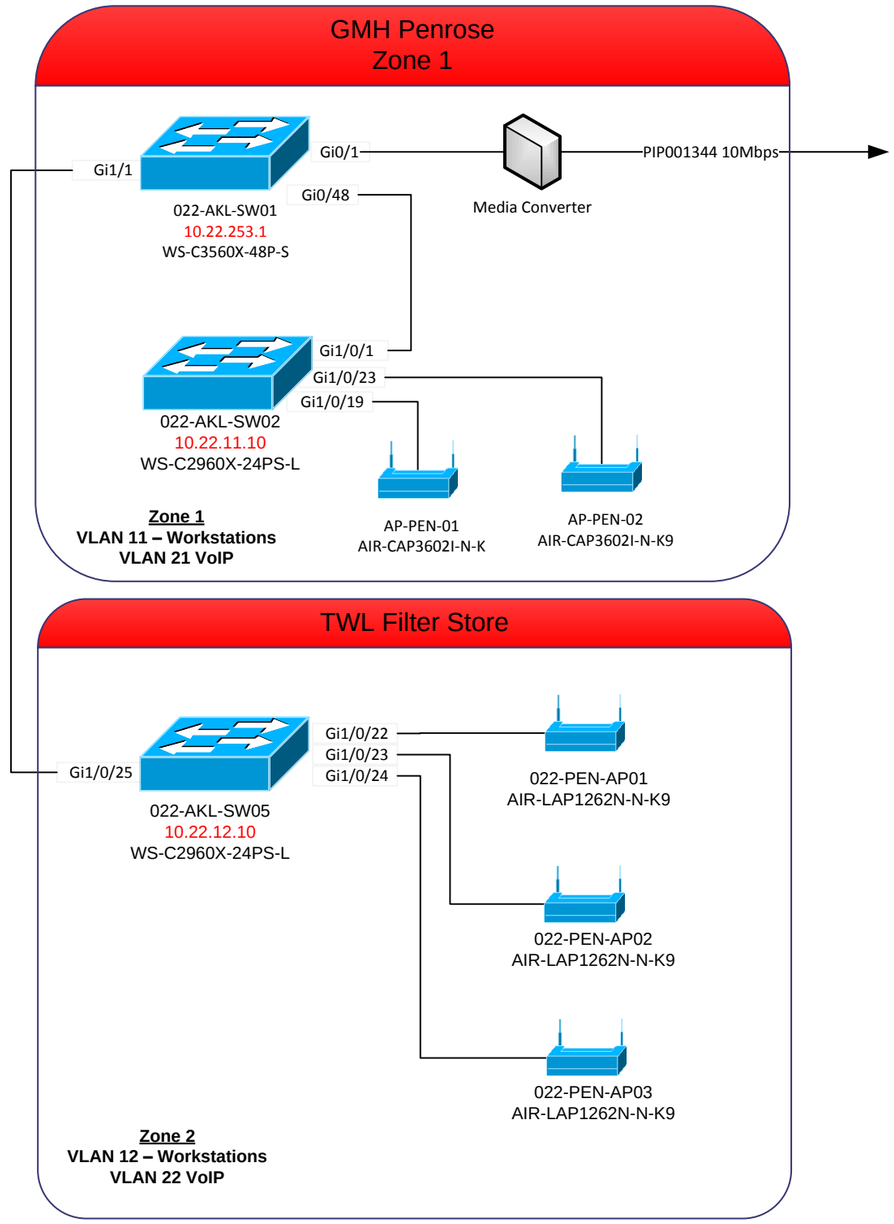
vodafone


TWL Hastings
017-HAS-AP01
AIR-CAP1602E-Z-K9
017-HAS-AP02
AIR-CAP1602E-Z-K9
G1/0/22
G1/0/24
017-HAS-SW01
WS-C2960X-24PS-L
10.17.11.11
G1/0/1
G0/0
017-HAS-RT01
CISCO1921/K9
10.17.253.1
G0/1
SHA0001113 5Mbps



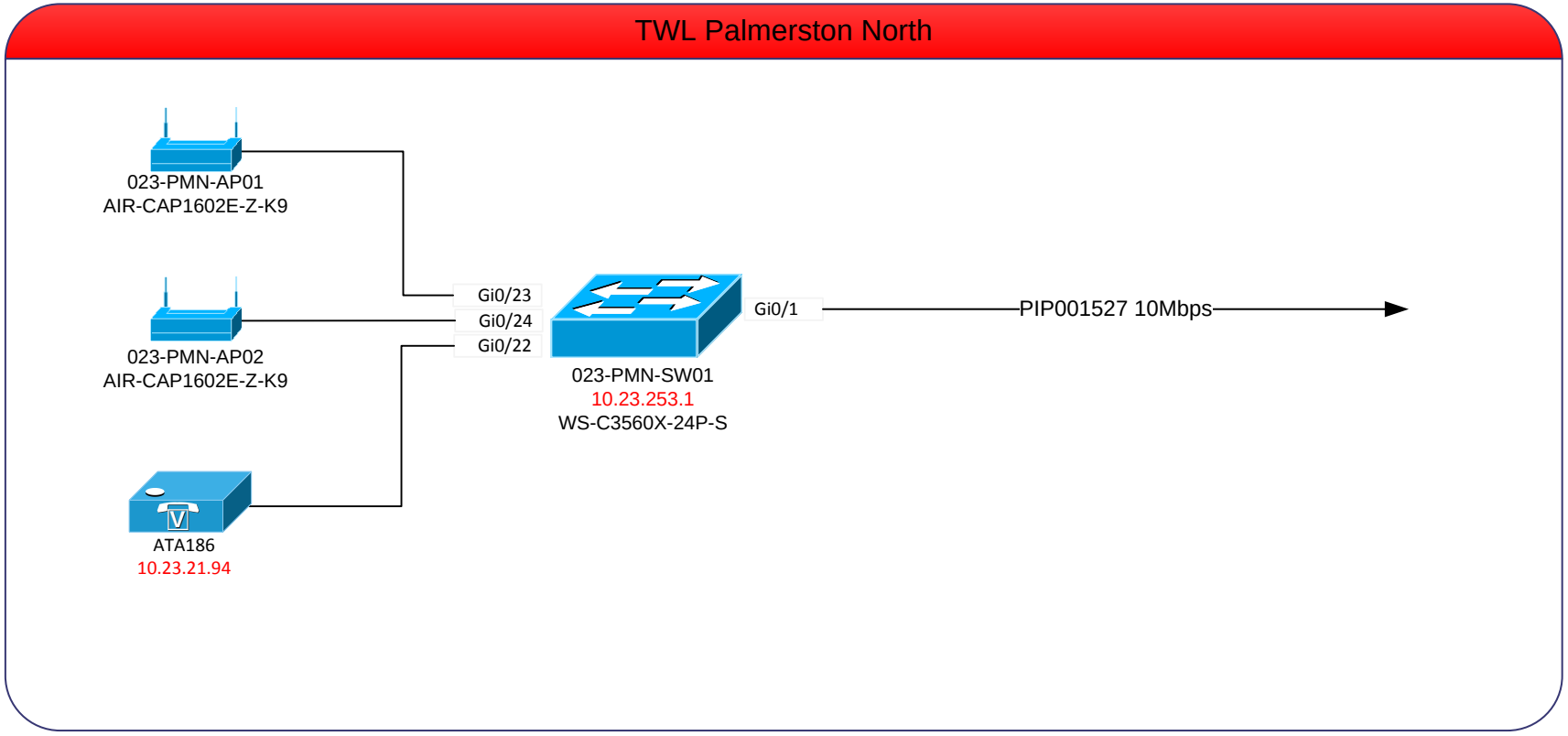
020 – TWL CAT Rent/GMH Tauranga

File Name:	Gough Group – All sites V1.1
Last Edited on:	28th Feb 2015
Updated By:	Cory Coburn
Date:	26 September 2013



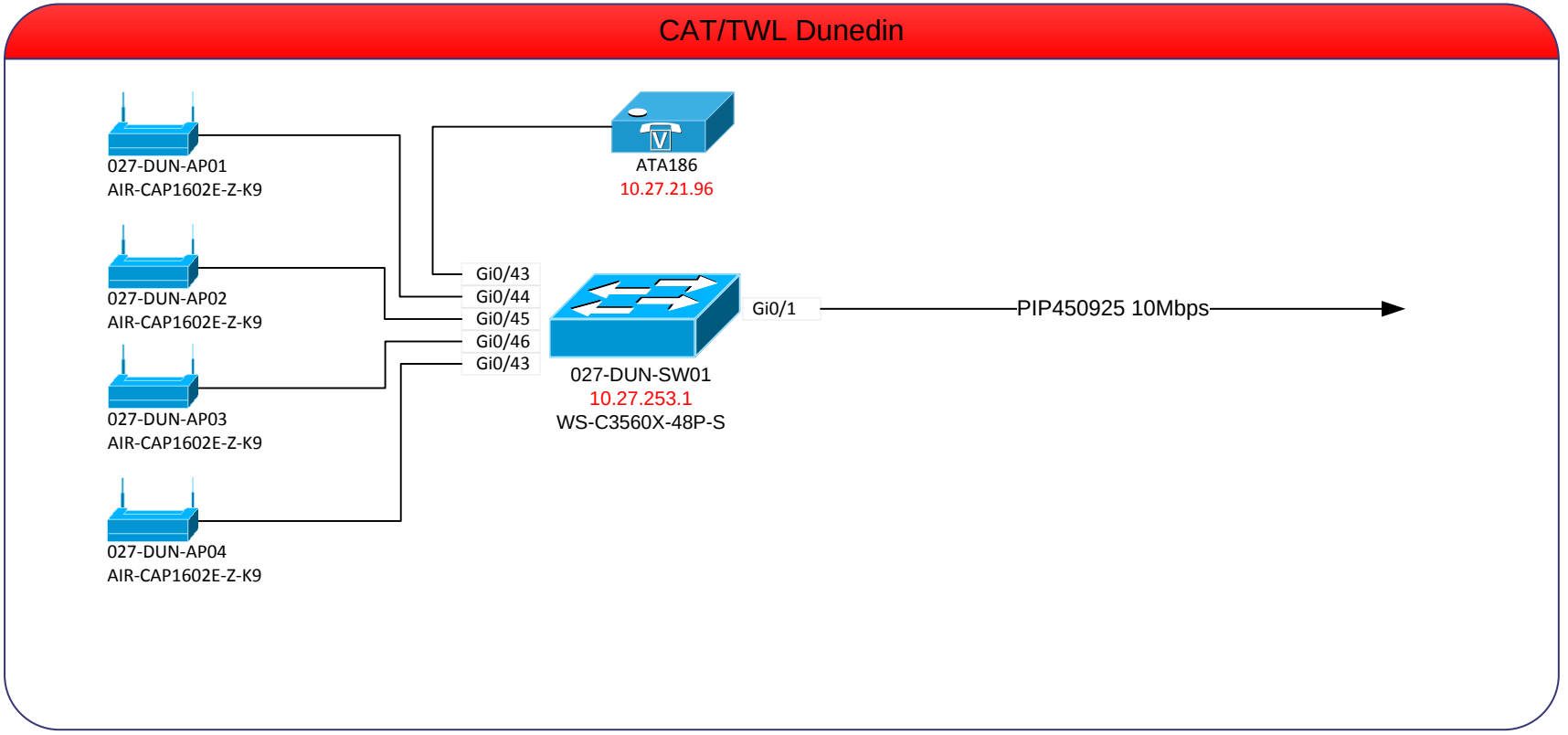
022 – GMH Penrose

File Name:	Gough Group – All sites V1.1
Last Edited on:	14th March 2015
Updated By:	Cory Coburn
Date:	26 September 2013



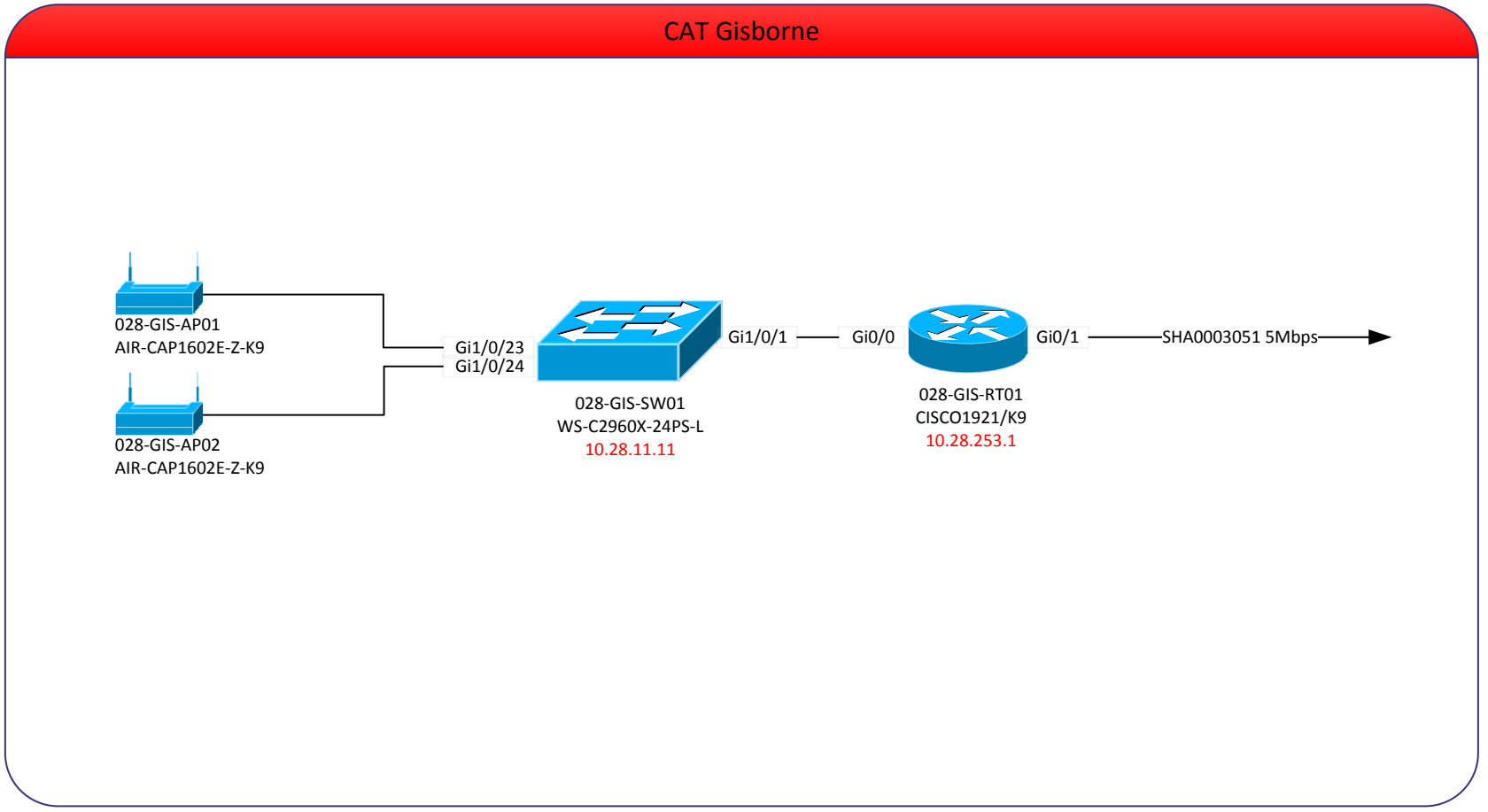
023 – TWL Palmerston North

File Name:	Gough Group – All sites V1.1
Last Edited on:	14th March 2015
Updated By:	Cory Coburn
Date:	26 September 2013



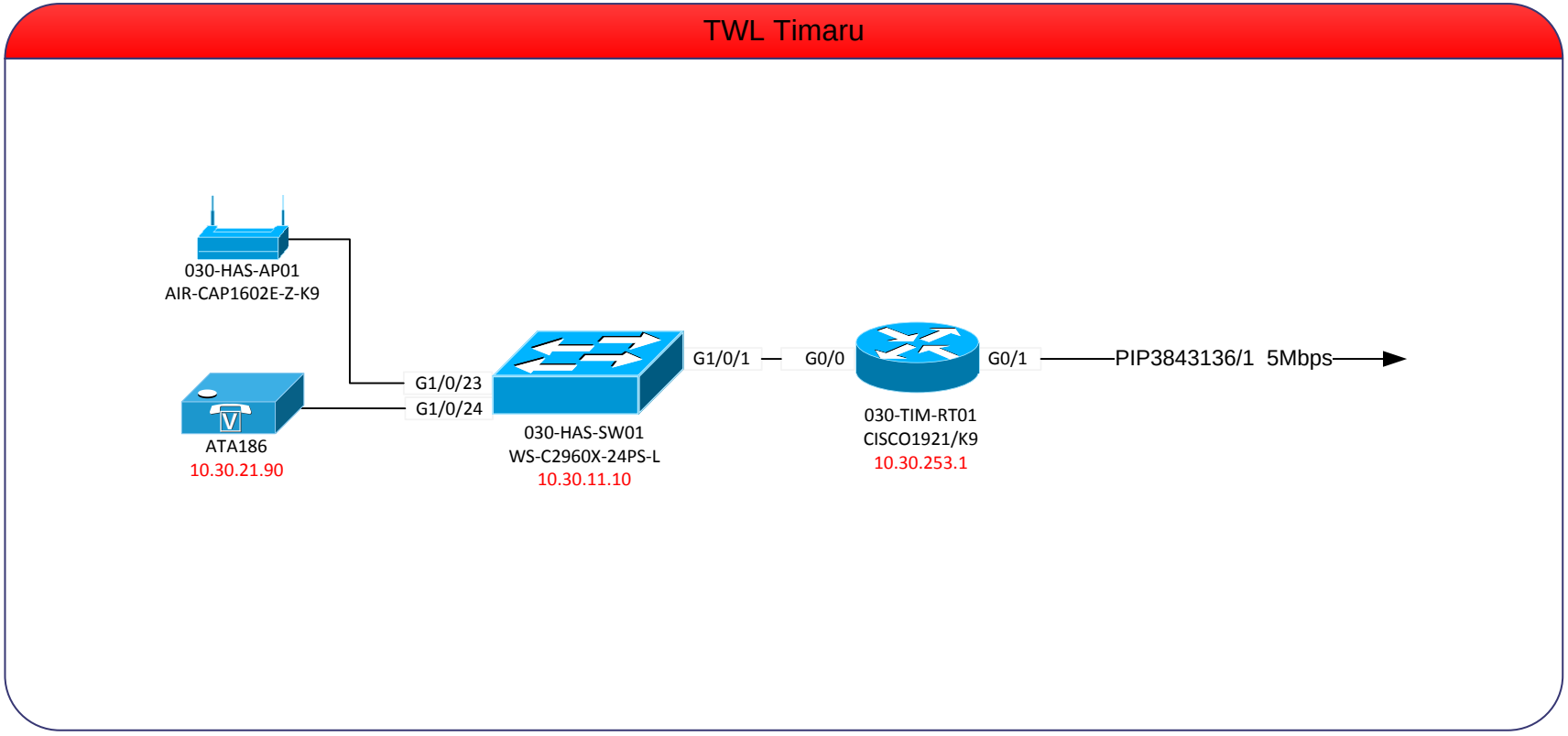
File Name:	Gough Group – All sites V1.1
Last Edited on:	8th May 2015
Updated By:	Cory Coburn
Date:	26 September 2013

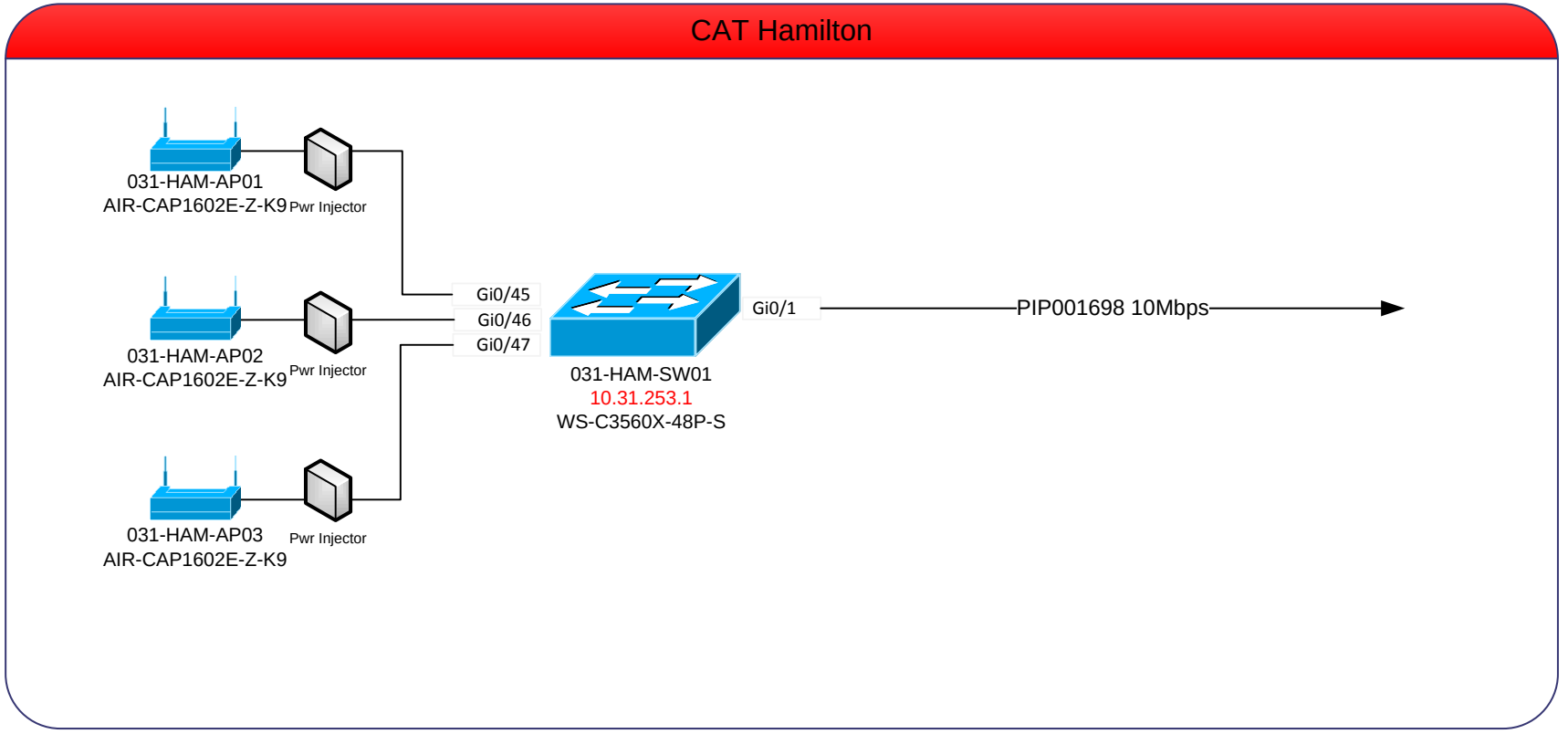
027 – CAT/TWL Dunedin



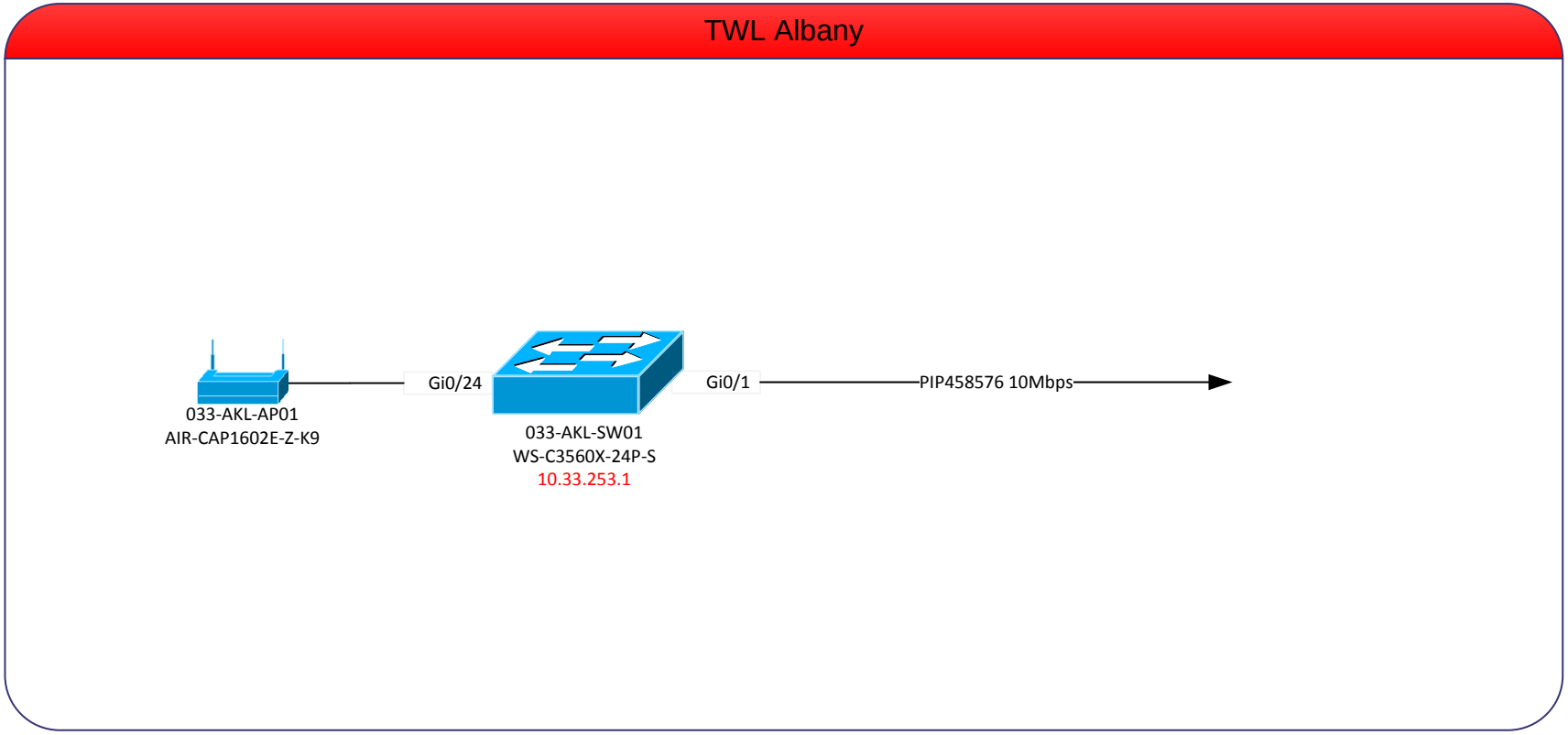
028 – CAT Gisborne

File Name:	Gough Group – All sites V1.1
Last Edited on:	15th December 2015
Updated By:	Cory Coburn
Date:	15th December 2015


TWL Timaru
030-HAS-AP01
AIR-CAP1602E-Z-K9
ATA186
10.30.21.90
G1/0/23
G1/0/24
030-HAS-SW01
WS-C2960X-24PS-L
10.30.11.10
G1/0/1
G0/0
G0/1
030-TIM-RT01
CISCO1921/K9
10.30.253.1
PIP3843136/1 5Mbps

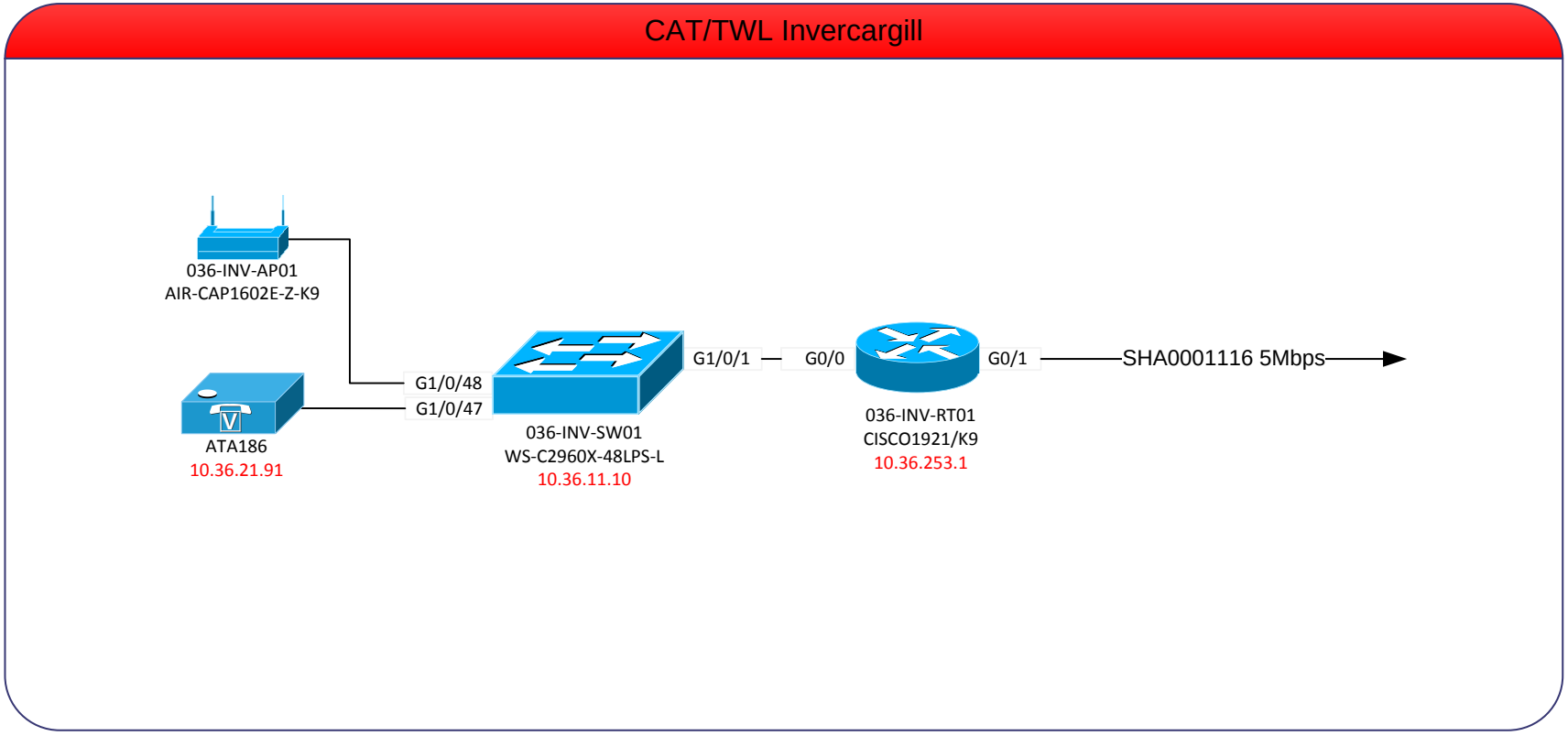


GOUGH GROUP	**031 – CAT Hamilton**	File Name:	Gough Group – All sites V1.1
		Last Edited on:	5th March 2015
		Updated By:	Cory Coburn
		Date:	26 September 2013
			vodafone



033 – TWL Albany

File Name:	Gough Group – All sites V1.1
Last Edited on:	5th March 2015
Updated By:	Cory Coburn
Date:	26 September 2013

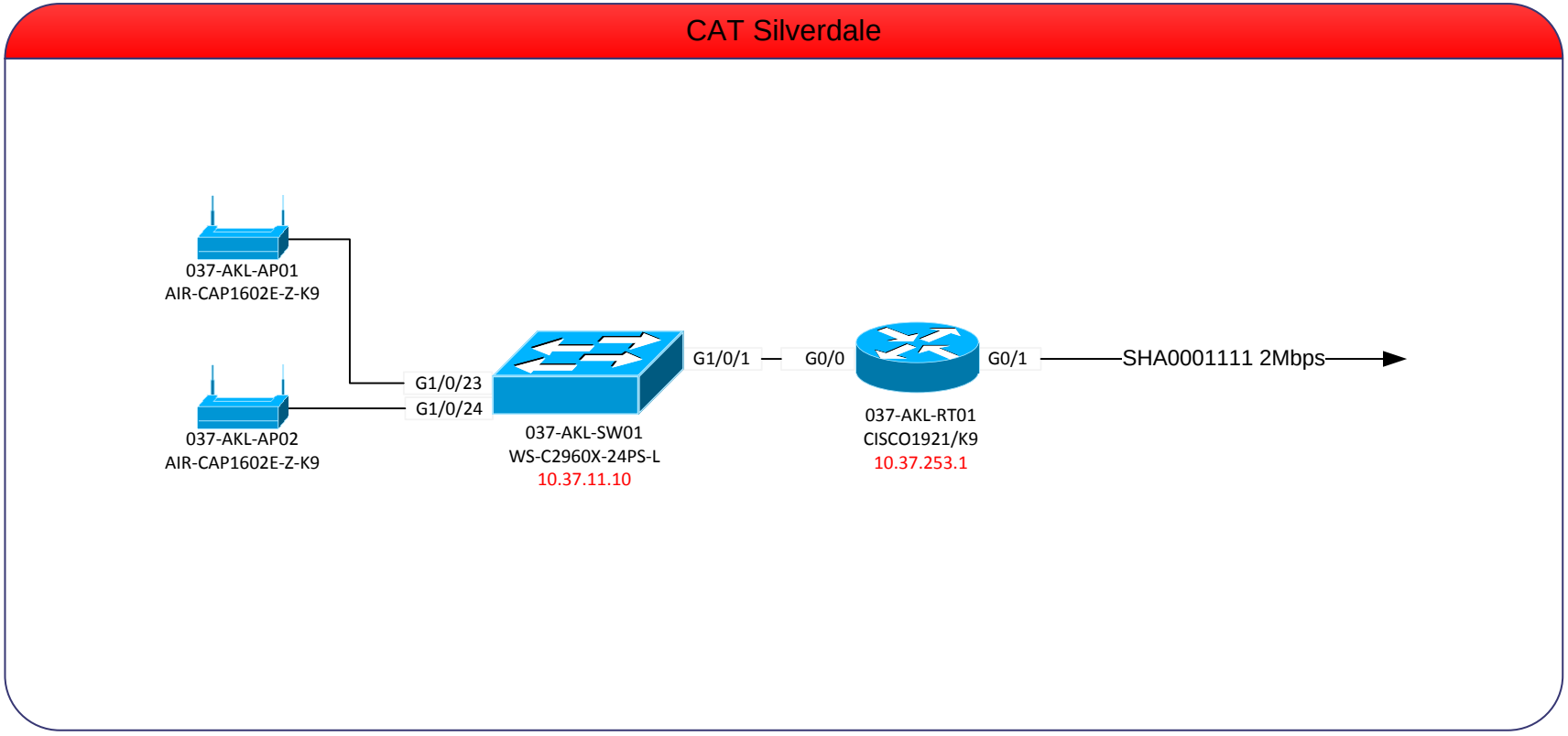


GOUGH GROUP

036 – CAT/TWL Invercargill

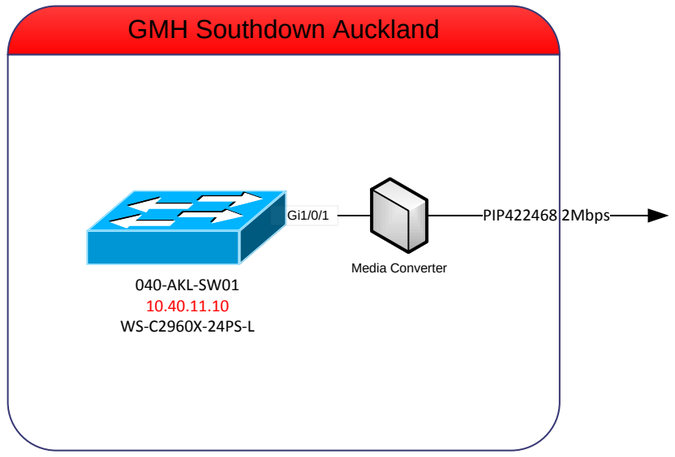
File Name:	Gough Group – All sites V1.1
Last Edited on:	25th June 2015
Updated By:	Cory Coburn
Date:	26 September 2013

vodafone



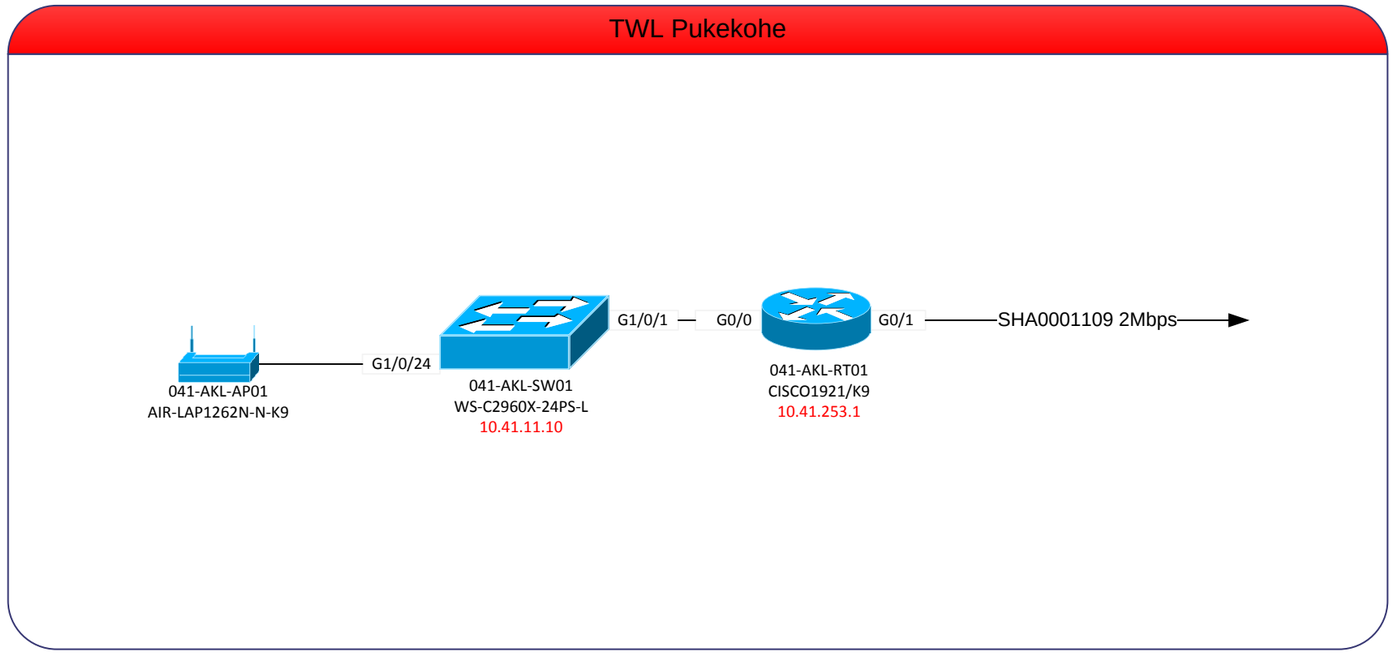
037 – CAT Silverdale

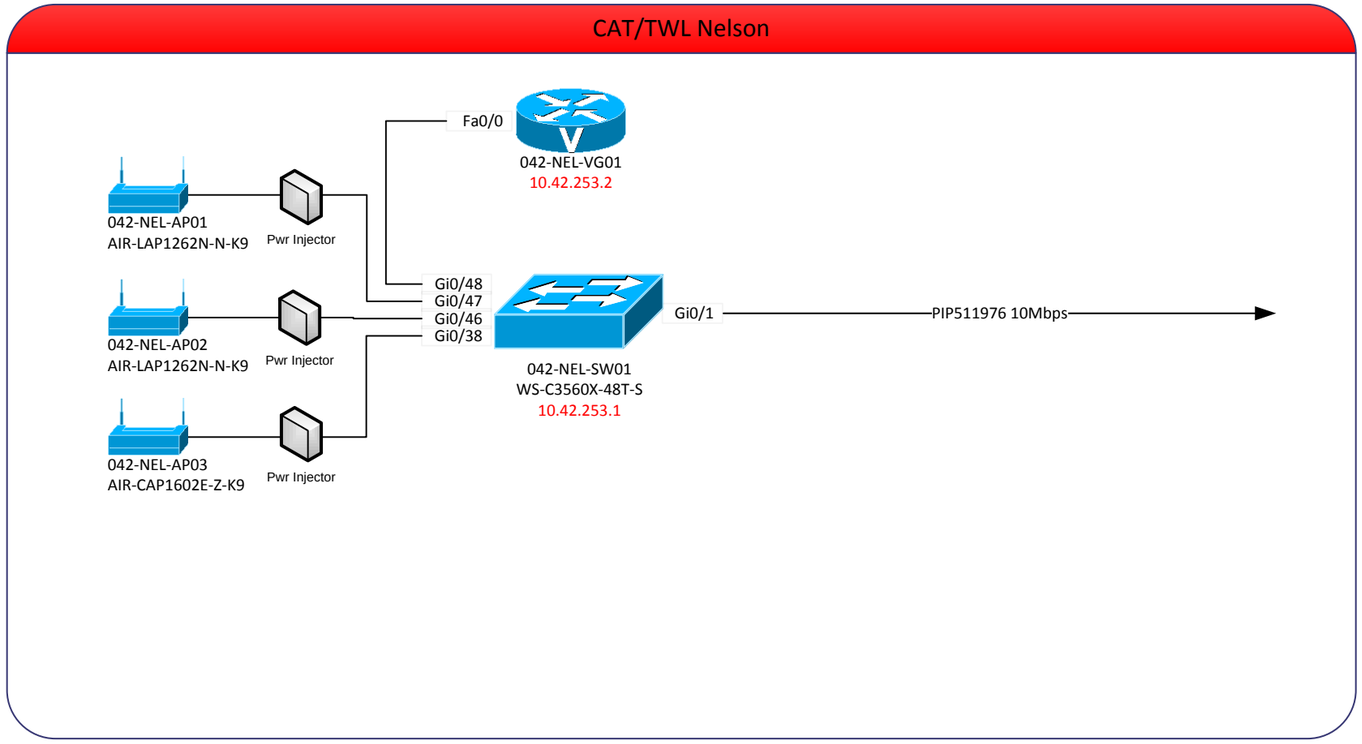
File Name:	Gough Group – All sites V1.1
Last Edited on:	30th March 2015
Updated By:	Cory Coburn
Date:	26 September 2013

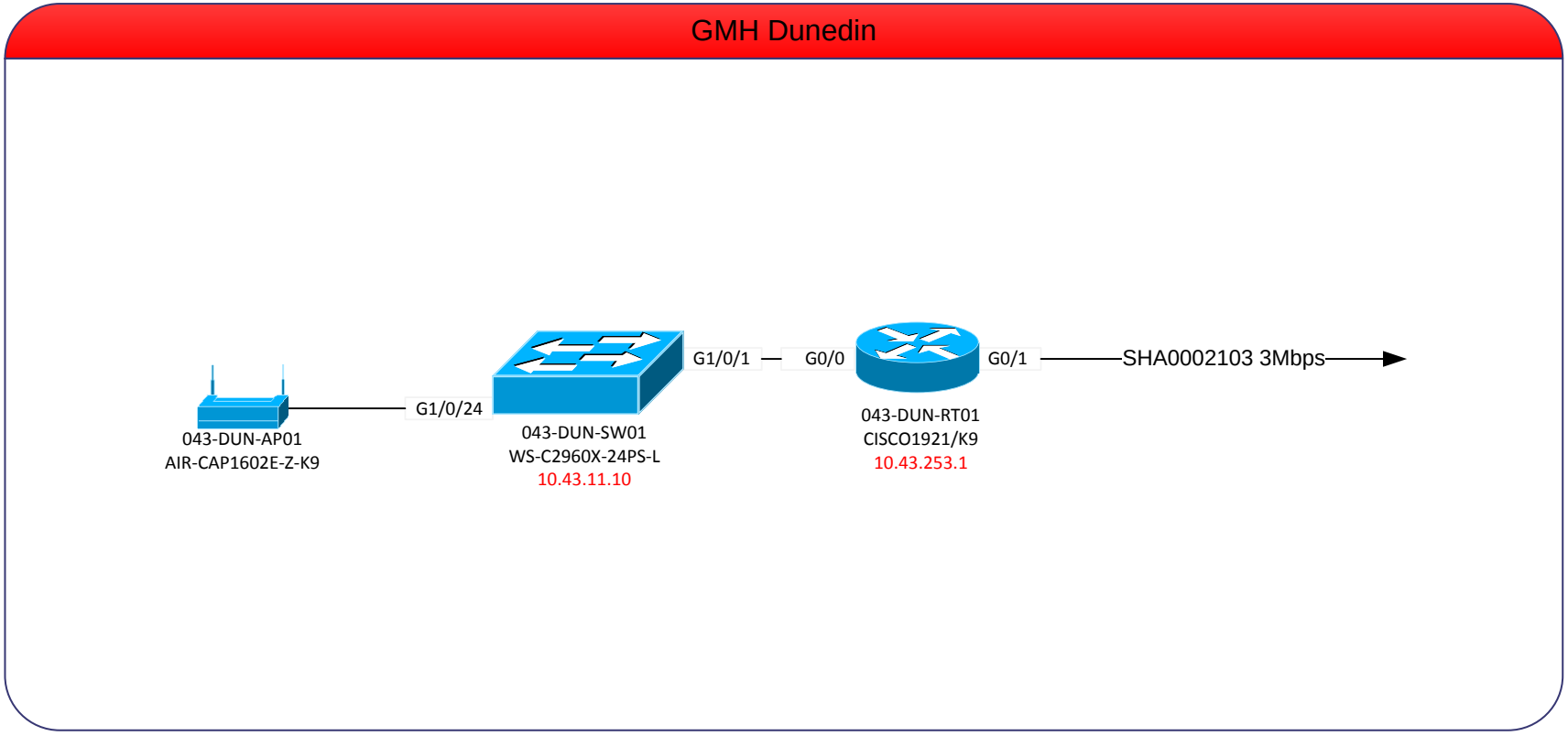


040 – GMH Southdown Auckland

File Name:	Gough Group – All sites V1.1
Last Edited on:	16 September 2014
Updated By:	Cory Coburn
Date:	26 September 2013

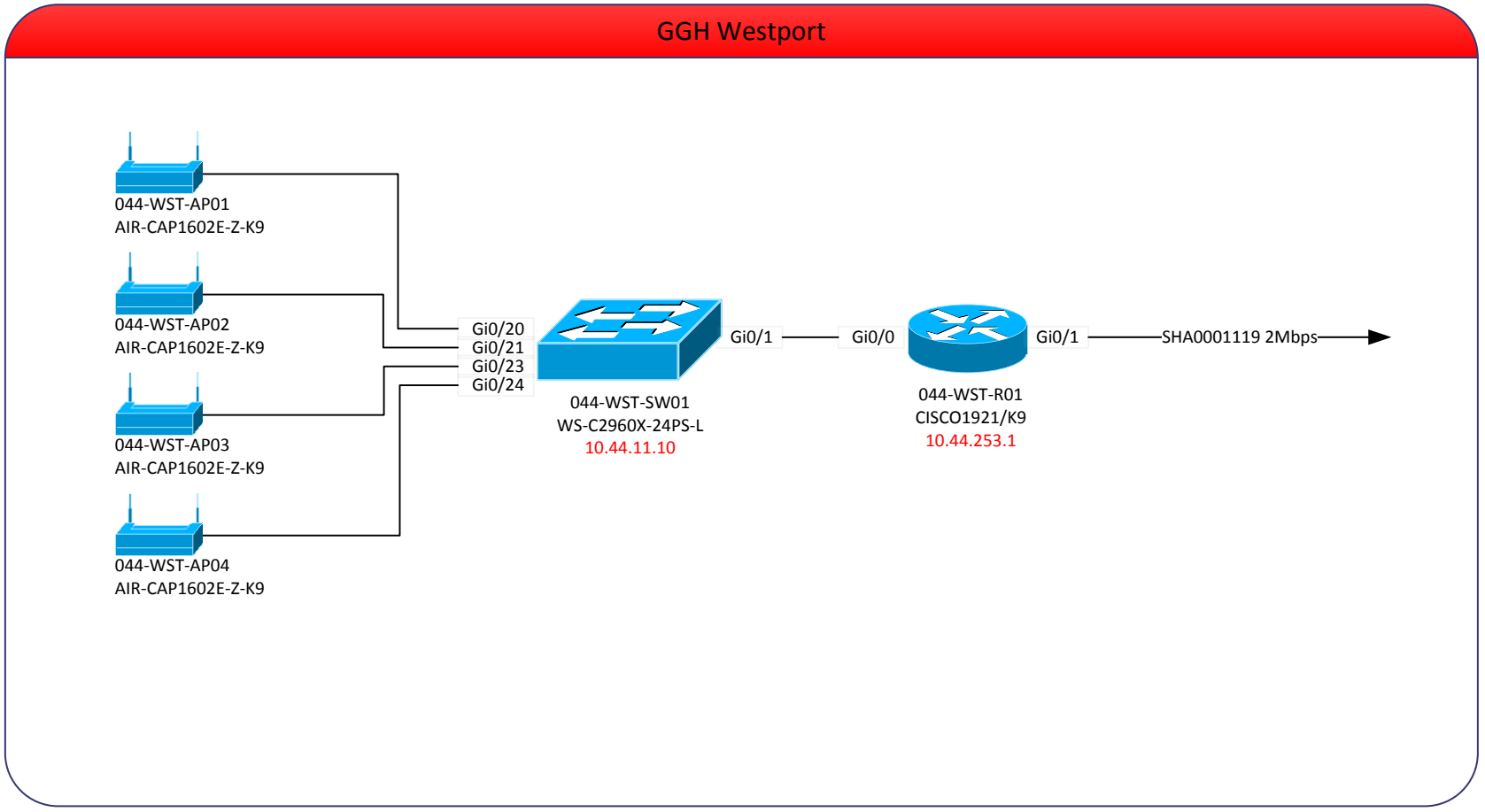

TWL Pukekohe
041-AKL-AP01
AIR-LAP1262N-N-K9
G1/0/24
041-AKL-SW01
WS-C2960X-24PS-L
10.41.11.10
G1/0/1
G0/0
041-AKL-RT01
CISCO1921/K9
10.41.253.1
G0/1
SHA0001109 2Mbps


CAT/TWL Nelson
Fa0/0
042-NEL-VG01
10.42.253.2
042-NEL-AP01
AIR-LAP1262N-N-K9
Pwr Injector
042-NEL-AP02
AIR-LAP1262N-N-K9
Pwr Injector
042-NEL-AP03
AIR-CAP1602E-Z-K9
Pwr Injector
Gi0/48
Gi0/47
Gi0/46
Gi0/38
042-NEL-SW01
WS-C3560X-48T-S
10.42.253.1
Gi0/1
PIP511976 10Mbps



043 GMH Dunedin

File Name:	Gough Group – All sites V1.1
Last Edited on:	30th March 2015
Updated By:	Cory Coburn
Date:	26 September 2013



GOUGH GROUP

044 GGH Westport

File Name:	Gough Group – All sites V1.1
Last Edited on:	30th March 2015
Updated By:	Cory Coburn
Date:	26 September 2013

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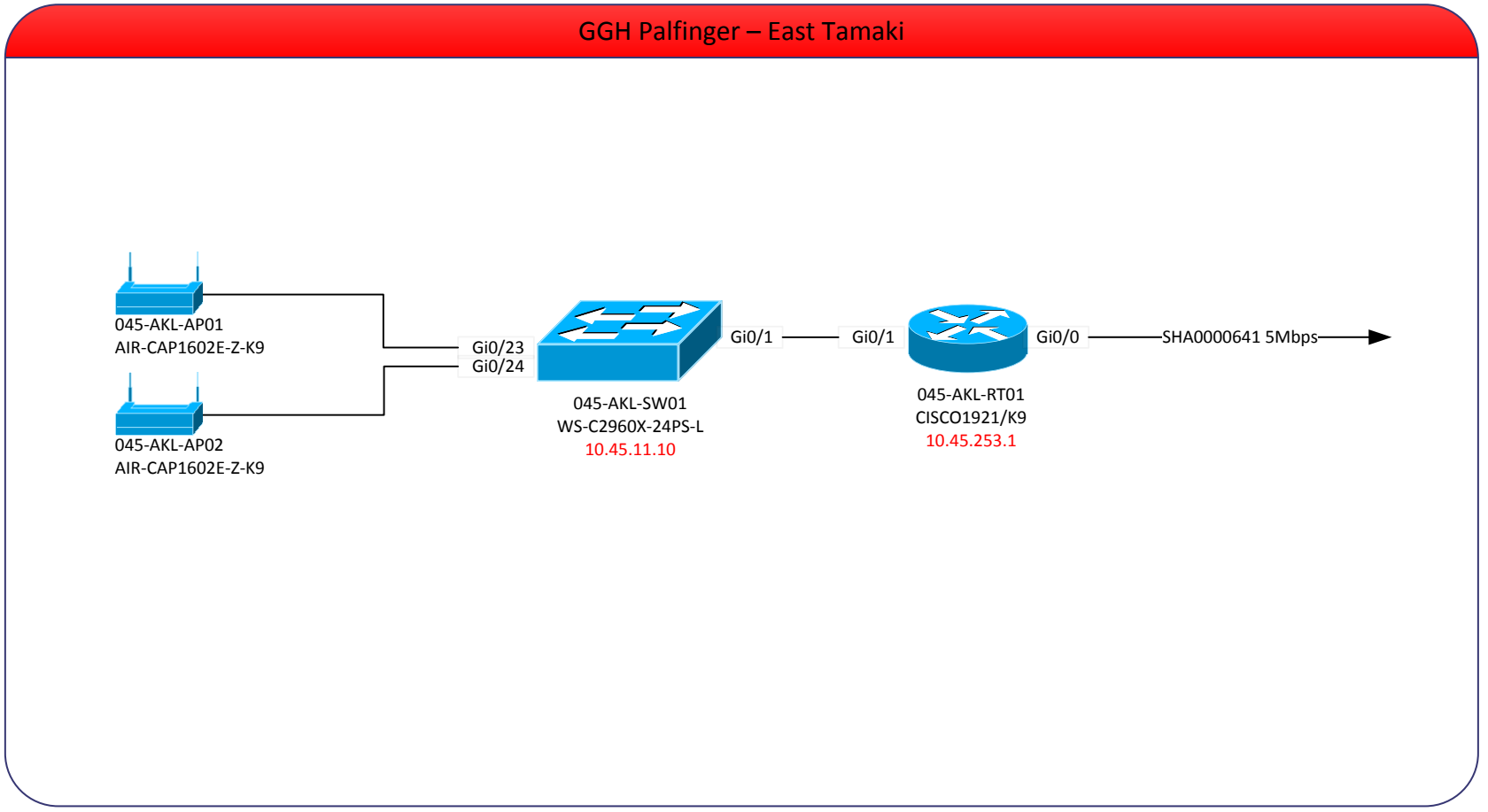
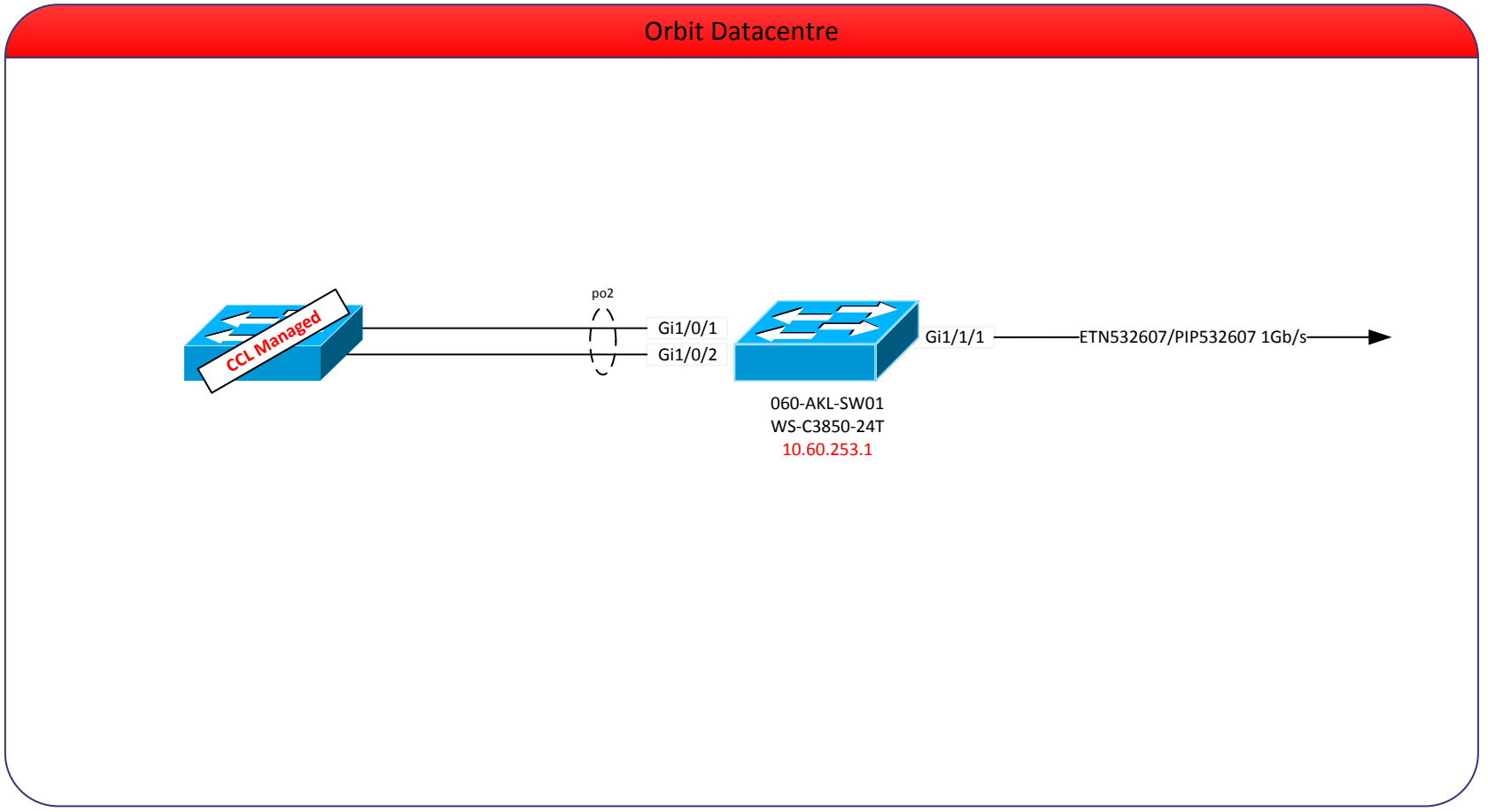
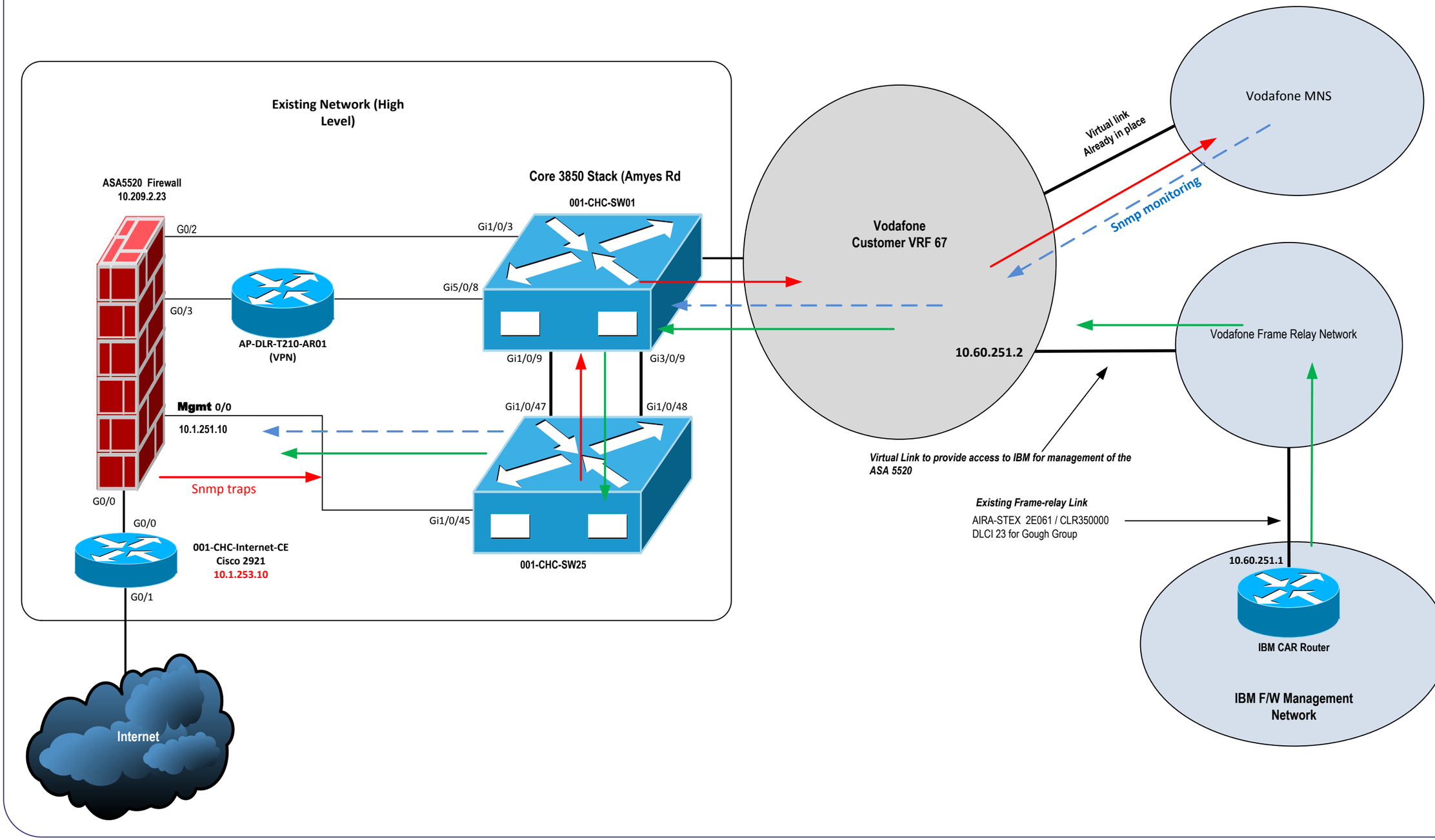


GOUGH GROUP	045 – GGH Palfinger - East Tamaki	File Name:	Gough Group – All sites V1.1
		Last Edited on:	30th March 2015
		Updated By:	Cory Coburn
		Date:	26 September 2013
			vodafone



GOUGH GROUP	**060 – Orbit Datacentre**	**File Name:**	**Gough Group – All sites V1.1**
		Last Edited on:	**24th February 2016**
		Updated By:	**Cory Coburn**
		Date:	**15th January 2016**
			vodafone

IBM Connectivity to GGH



GOUGH GROUP	IBM Connectivity	File Name:	Gough Group – All sites V1.1
		Last Edited on:	4th May 2015
		Updated By:	Cory Coburn
		Date:	26 September 2013

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GOUGH GROUP		File Name:	Gough Group – All sites V1.0
		Last Edited on:	26 September 2013
		Updated By:	Cory Coburn
		Date:	26 September 2013

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GOUGH GROUP		File Name:	Gough Group – All sites V1.0
		Last Edited on:	26 September 2013
		Updated By:	Cory Coburn
		Date:	26 September 2013
			vodafone