VERSION 1.5

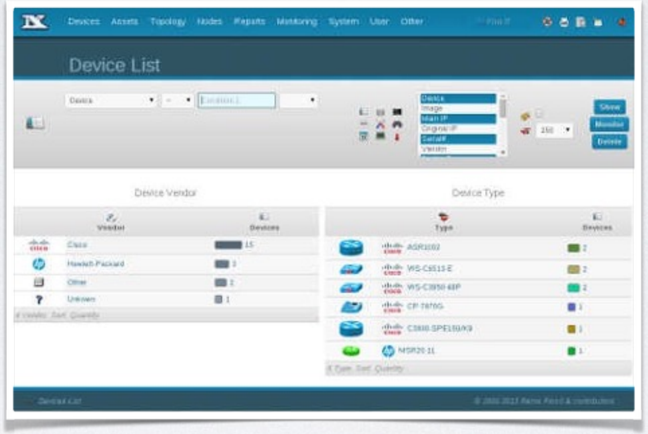
Find IT, Really!

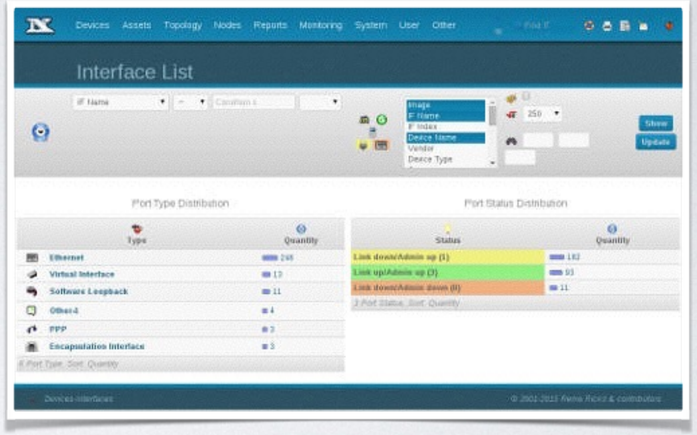
WHAT'S NEW?

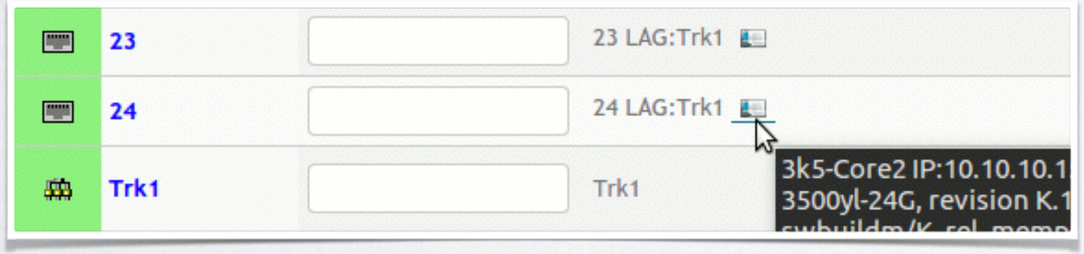
- Flexible discovery - skip what you don't need
- Act upon conditions - policies and -x options
- Lifecycle management - including contracts and EoL
- Many other improvements! - looks, speed & scale

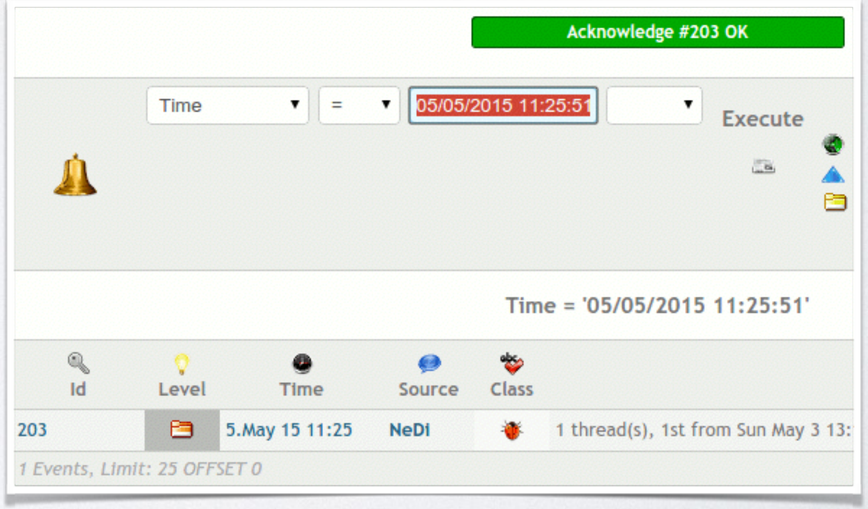
LOOK & FEEL

- CSS & HTML5 Cleanup
- Mini Reports & templates
- Context help rewrite
- LAG Support
- Event Acknowledgment



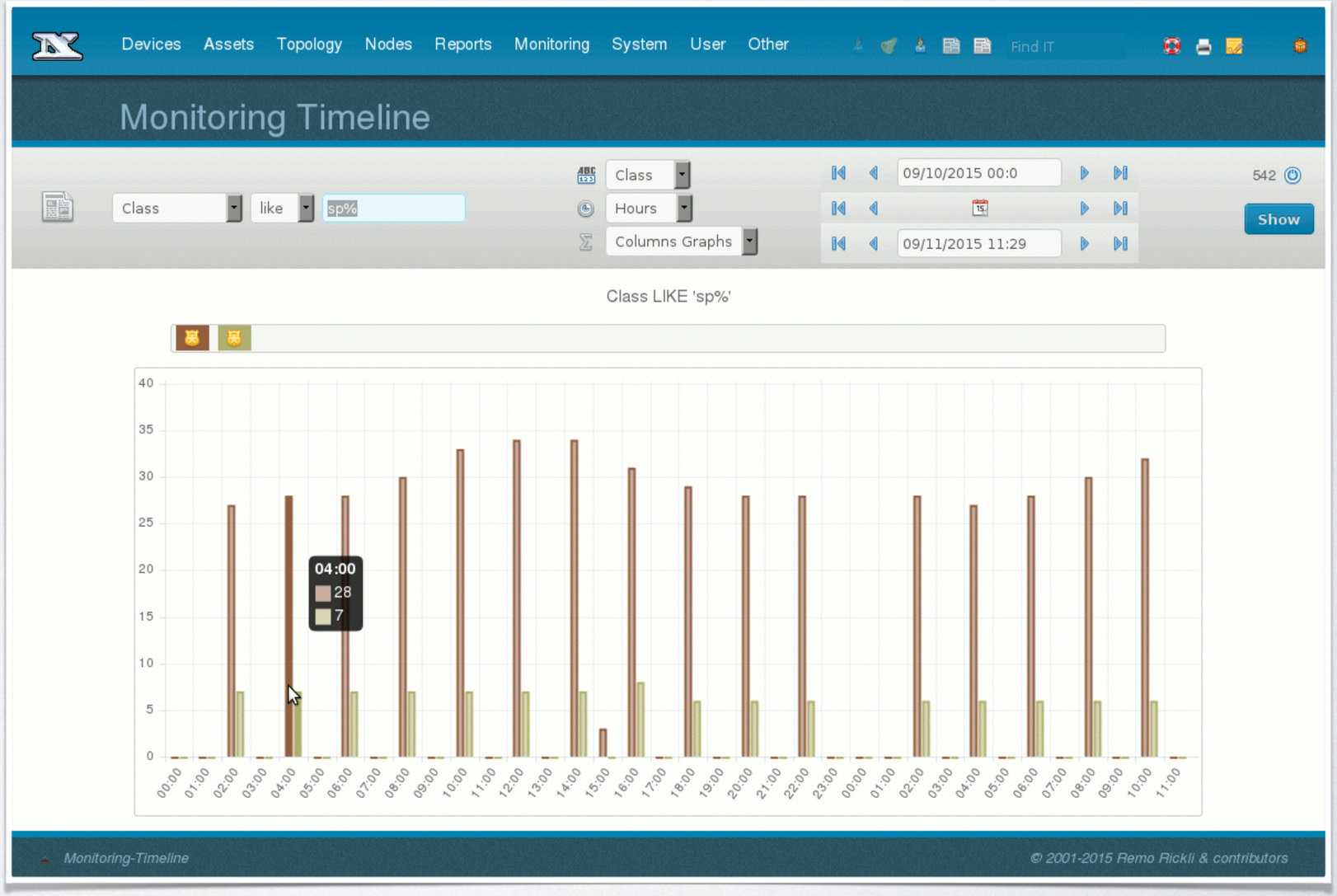






POLICY SYSTEM

- Configurations
- MAC Addresses
- Neighbors
- Alerts or Actions



MORE ON MODULES

	Cat4k5	Linecard(slot 1)	WS-X4013+
	Cat4k5	Linecard(slot 2)	WS-X4248-RJ45V
	Cat4k5	Linecard(slot 3)	WS-X4248-RJ45V
	Cat4k5	Linecard(slot 6)	WS-X4306-GB
	Cat4k5	Power Supply 1	PWR-C45-2800ACV
Power Supply, Active		ver Supply 2	PWR-C45-2800ACV

12 Modules, Sort: slot, Limit: 250

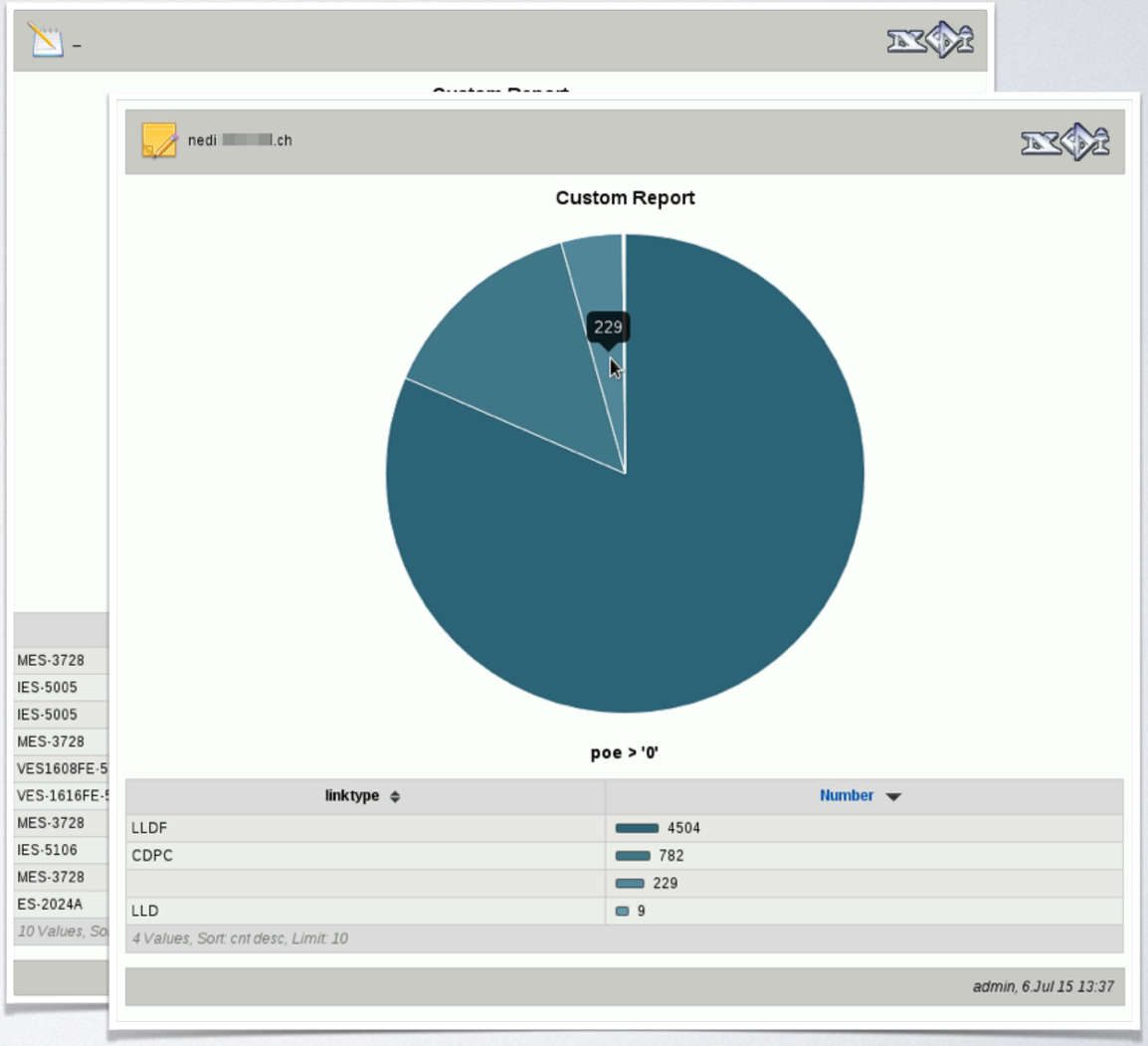
	Device Name	Slot	Model	Module Description	Serial#	Index	Module Location
	Cat4k5	Linecard(slot 6)	WS-X4306-GB	1000BaseX (GBIC) with 6 1000 GBIC ports	JAE09054XC4	6000	7
	Cat4k5	GigabitEthernet6/1	Unspecified	1000BaseSX	FNS0852E23J	6007	6001
	Cat4k5	GigabitEthernet6/2	Unspecified	1000BaseSX	FNS0852B159	6008	6002
	Cat4k5	GigabitEthernet6/3	Unspecified	1000BaseSX	FNS0852B0ZP	6009	6003

4 Modules, Sort: modidx, Limit: 250

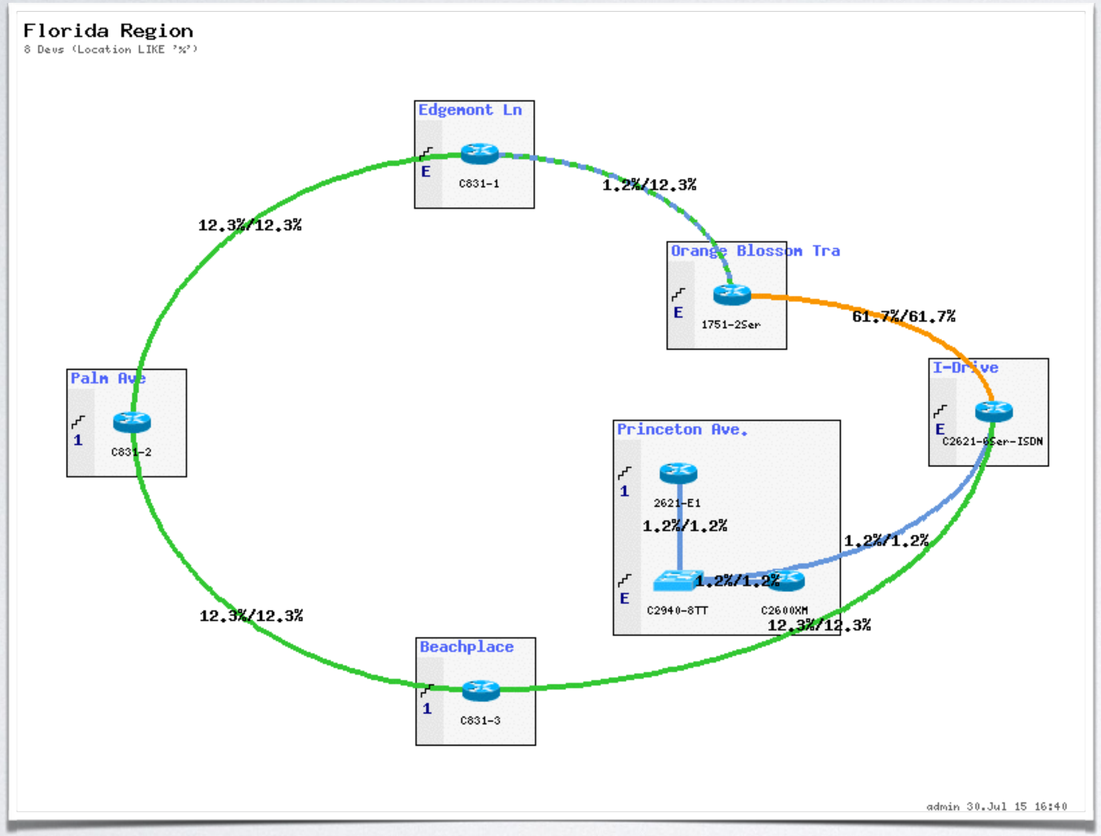
DIGGING DEEPER

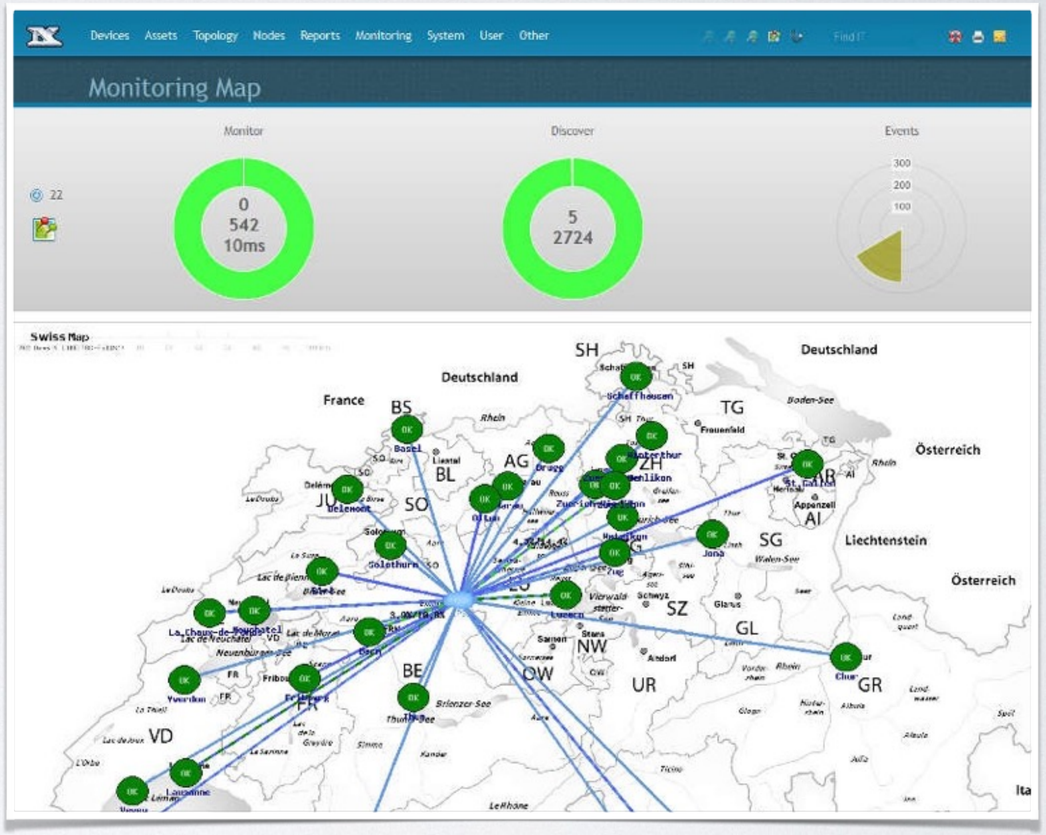
- Port Status per Fabric Extender
- Custom report across DB

Fex-105 Nexus2248 Chassis	Fabric Extender Module: 48x1GE,	11 25 12
Fex-105 Nexus2248 Chassis	Fabric Extender Module: 48x1GE,	19 29
Fex-106 Nexus2200HP Chassis	Fabric Extender Module: 16x10GE	
Fex-106 Nexus2232 Chassis	Fabric Extender Module: 32x10GE	16 16
Fex-106 Nexus2248 Chassis	Fabric Extender Module: 48x1GE,	37 11
Fex-106 Nexus2248 Chassis	Fabric Extender Module: 48x1GE,	30 18
Fex-106 Nexus2248 Chassis	Fabric Extender Module: 48x1GE,	27 21 Active
Fex-107 Nexus2200HP Chassis	Fabric Extender Module: 16x10GE	
Fex-107 Nexus2232 Chassis	Fabric Extender Module: 32x10GE	5 27



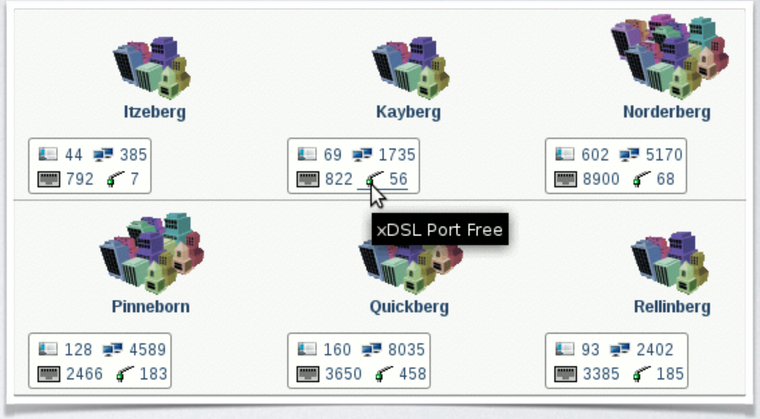
TOPOLOGY & MAPS

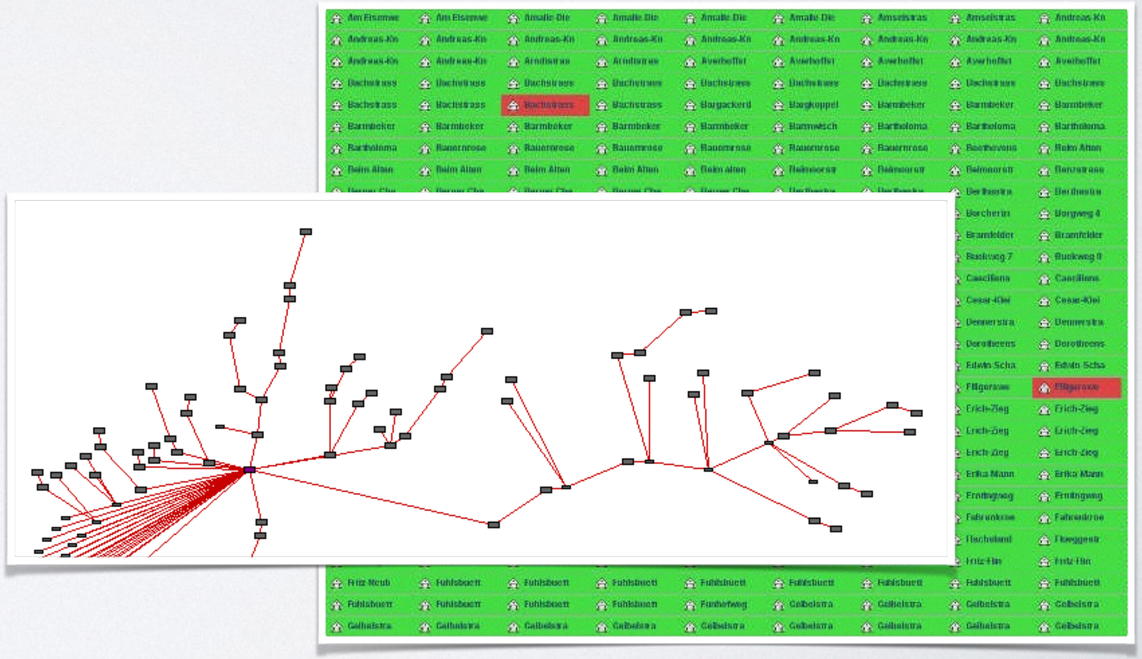




LARGE SCALE

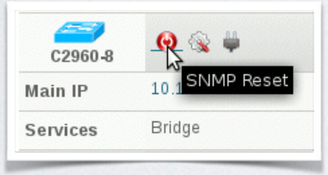
```
==> /opt/nedi/log/nedi-1.run <==
=================================================================
1055 devices, retire:
END :Took 59 minutes

==> /opt/nedi/log/nedi-2.run <==
=================================================================
1637 devices, retire:
END :Took 99 minutes

==> /opt/nedi/log/nedi-3.run <==
=================================================================
1789 devices, retire:
END :Took 65 minutes

==> /opt/nedi/log/nedi-4.run <==
=================================================================
2107 devices, retire: 54 nod, 5042 nbr, 13745 iftrack, 0 iptrack
END :Took 109 minutes

==> /opt/nedi/log/nedi-5.run <==
=================================================================
1917 devices, retire:
END :Took 98 minutes

==> /opt/nedi/log/nedi-6.run <==
=================================================================
856 devices, retire:
END :Took 74 minutes

==> /opt/nedi/log/nedi-7.run <==
=================================================================
304 devices, retire:
END :Took 10 minutes
```

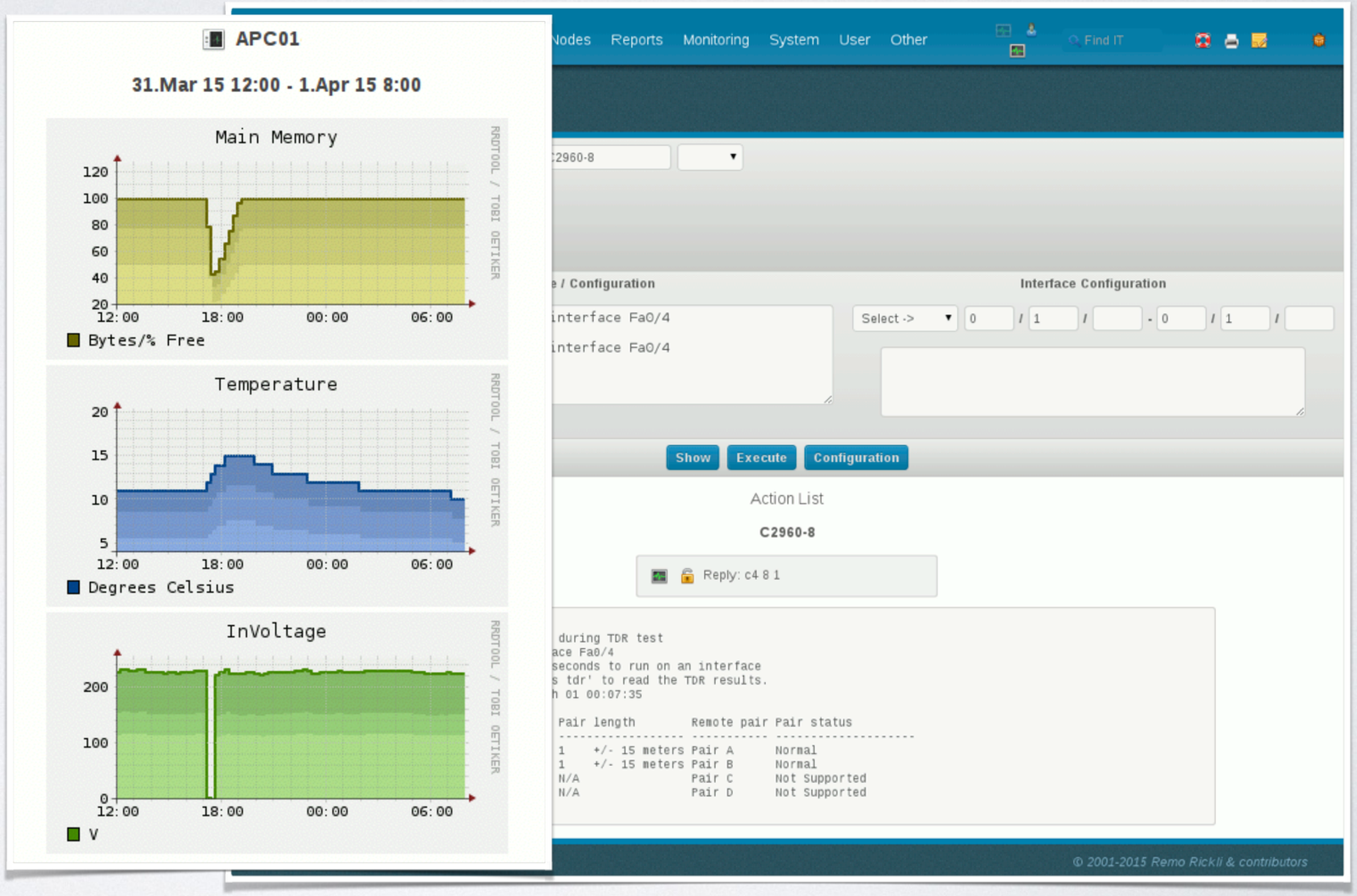




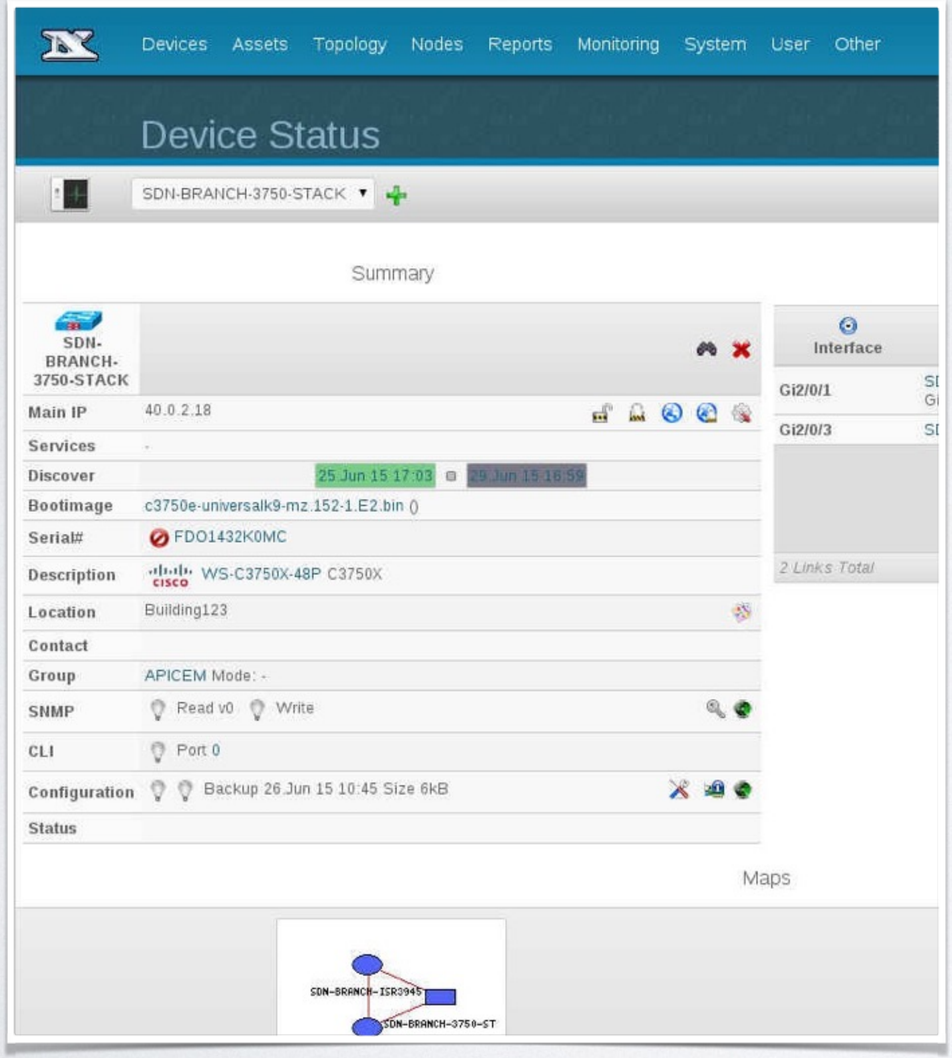
CUSTOMISING

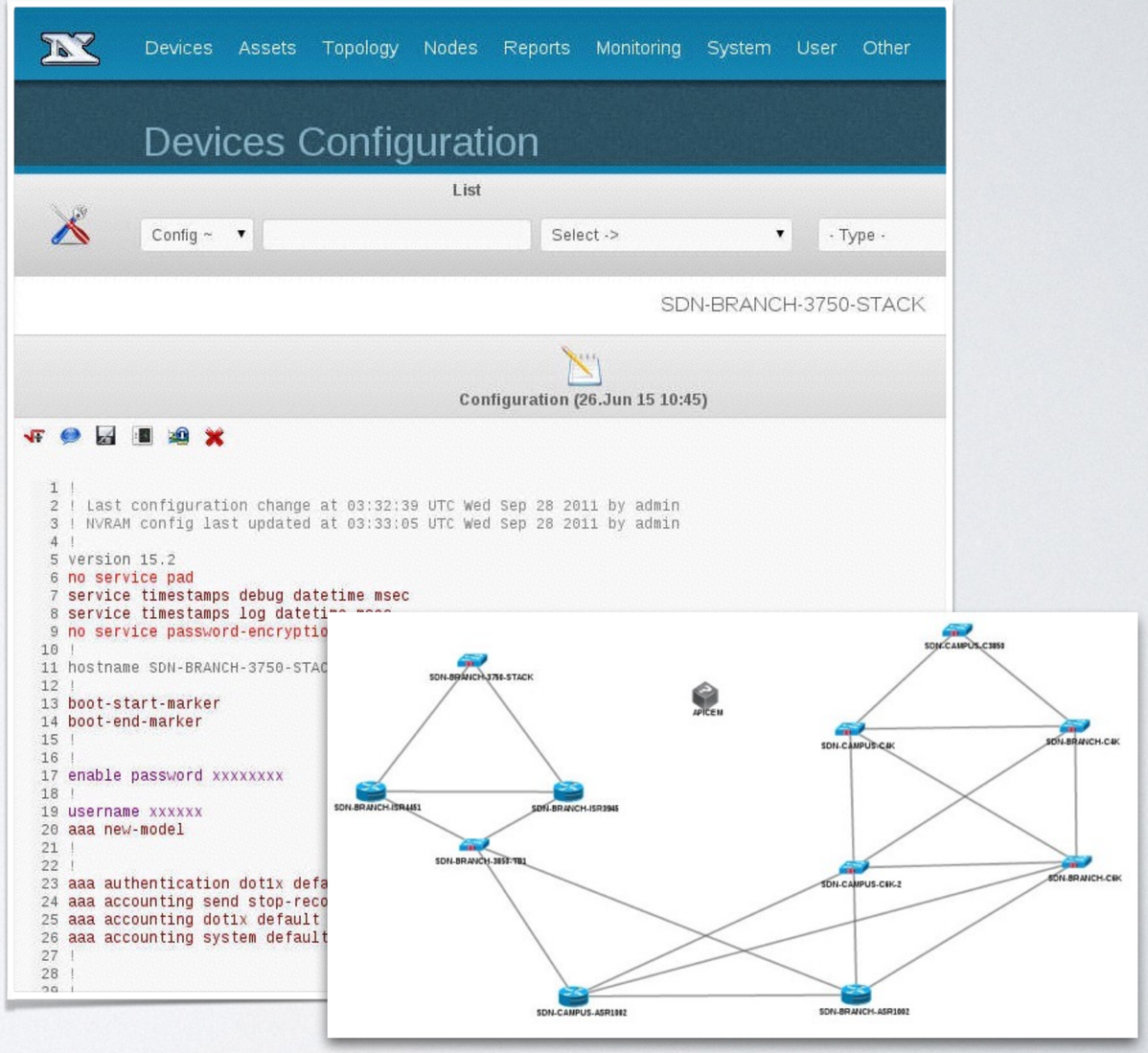
- No changes in NeDi
- Devices & Interfaces
- Definition Files





ACI DISCOVERY





WMI DISCOVERY

Device Name	Slot	Model	Module Description
WORKGROUP/Poseidon	-	P5Q	ASUSTeK Computer INC.
WORKGROUP/Poseidon	CPU0	Model 15, Stepping 11	Intel(R) Core(TM)2 Quad CPU Q6600 @ 2.40GHz
WORKGROUP/Poseidon	DIMM0	20	Physical Memory
WORKGROUP/Poseidon	DIMM1	20	Physical Memory
WORKGROUP/Poseidon	DIMM2	20	Physical Memory
WORKGROUP/Poseidon	DIMM3	20	Physical Memory
WORKGROUP/Poseidon	PHYSICALDRIVE0	ST31000524AS ATA Device	Fixed hard disk media

- Independent Add-on
- Use as Device, Modules or just Node
- Optionally includes installed software

Thanks!