References:

* <https://confluence.metro.ad.selinc.com/pages/viewpage.action?spaceKey=SysEngr&title=Using+Raspberry+Pi+For+Network+Commissioning>
* <https://confluence.metro.ad.selinc.com/display/SysEngr/Image+Flashing+Guide>
* <https://confluence.metro.ad.selinc.com/display/SysEngr/Development+and+Release+Procedure+%28NCA%29+OLD>

[**Using Raspberry Pi for Network Commissioning**](https://confluence.metro.ad.selinc.com/display/SysEngr/Using+Raspberry+Pi+For+Network+Commissioning)

* The Network Commissioning Assistant (NCA) is a tool suite for testing, monitoring and debugging Software Defined Networks (SDN). It is an inexpensive solution consisting of two Raspberry Pi's running a pre-existing Rasbian Lite version.
* **Features**:
* Pcap Capturer:
* PTP Info:
* IP Connections:
* Auto FAT/SAT:

Protocols and port numbers for that:

* HTTP – 80
* HTTPS – 443
* Modbus –
* NTP – 123
* Secure Fox –
* IP->IP:
* Syslog: 514
* Telnet: 23
* PING:
* BACnet:
* Niagara TLS Platform: