

# Network Management

## Essentials: NTP, AAA mechanisms

### Agenda

- In The News: Routers hit mainstream media
- Review Ch 9 – High Availability
- Start Ch 7 – Network Management
- (Coming next: Ch 10 – Security)

### Assigned Readings and Lab work

- Read FLG Ch 7 – Network Management; due by Wed Mar 22
- Cisco **Ch 9** online test due before **Tue Mar 21 @ 11:59pm**
- Cisco **Ch 7** online test due before **Tue Mar 28 @ 11:59pm**
- Pre-lab and post-labs as per the regular schedule
- Lab 10: Cisco v7 labs 7.1 (NTP) and 7.2 (SNMP)

### In The News

It's not common for details of networking equipment to hit the mainstream media, but the (in-)security of home routers recently made front-page news on the CBC website. Consider this article on home routers as an example of the issues that surround IoT devices!

*"For all the time that we spend thinking about the security of our phones and laptops — about encryption, strong passwords and two-factor authentication — comparatively little attention is paid to the humble internet router." Mar 09, 2017*

<http://www.cbc.ca/news/technology/routers-cia-wikileaks-cyber-security-insecure-1.4017033>