**9/25/2015**

**Network Remediation Design Document Review Minutes**

* Vlan – occurred 9/24, after switches were done
* Dotted lines are future connections

**Design Review**

* **Phase 1** 
  + Pg 7: Transition plan broken into 10 phases – some can happen in parallel, there is a recommended order.
  + Cutover will need a window – will need a 4 hour window (will be the full outage window) will need to be Saturday to Sunday nights
    - Will need pre-validation and post validation, will need users for testing efforts
    - Would like 5 business days for after efforts – users to validate pre & post change
    - Action item: Need to identify candidate times for scheduling
  + Are barracuda’s best for enterprise?
    - Tim Takeaway: web filtering
    - Action item: Tim & Mike to think about barracuda more – put together a technical case and a separate meeting to think about other options
* **Phase 2 – Nexus 6k & 2k** 
  + IS model at the same time as the ASA install, modules have to be in (not necessarily configured) because of outage windows
    - Can install hardware into ASA
  + Will need downtime & configuration – will require pre & post user testing and schedule downtime
    - Will have to be Saturday to Sunday outage window (roughly 4 hours)
    - Action item: need to identify candidate times for scheduling
* **Phase 3 - Netscalers**
  + Switches to new 6000 core, will require some downtime and user testing
    - Action item: ensure time is allotted for physical movement from where they are today (outside of the cage) to be moved into the cage
    - Determine where everything will be located – use Rick March & David Ondish, Joe Funk
* **Phase 4: ILO Switches** 
  + Will need to test & validate
* **Phase 5, 6 7: Routers**
  + Determine if they can go at the same time – will require an outage for every site (India, or Exton)
  + Will need to utilize routing protocol
  + Alabama will be excluded (moving to VPN weekend of 10/3)
  + Action item: IKS – not purchased as of 9/25 – David & Jovin to discuss offline
* **Phase 8: Switches**
* **Phase 9: Host Migration** 
  + Move from current to new
  + Will require ~4 hours of time per
  + If dual connections are in place can do migrations without any downtime – will need monitoring
  + Move off of both Chassis and 5520’s
* **Phase 10 – Decommission**
* Can complete by End of the Year
  + Dependent on windows of availability
  + Can start some work on Fridays, Jovin will have tos end out messages
  + If planned accordingly, could happen in one month
    - cannot be done during month end process (between 1st – 10th of month) – Jovin can confirm the feasibility
  + **Action item:** 
    - Tim & Julie to work on scheduling, review next week with Jovin
    - Start rack & stack next week, will not finish next week but can expect to have it finished in next few weeks
    - Physio to provide space at Sungard – Joe to work with Rick/David re: placement
    - Firewalls – weekend of 10/17?
      * Can start maintenance Friday at 10:30PM – David & Yan to look at times
      * David OOO:

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| 10/27/2015 | 10/28/2015 | 10/29/2015 | 10/30/2015 | 10/31/2015 | 11/1/2015 | 11/2/2015 | 11/3/2015 |