



# Networks Roadmap

As of Aug 6, 2024

Keith Rainer

Network Infrastructure

- External Wildcard Certificate Reminder
- Upcoming Network Maintenance

- PJM confirmed no additional impact, with the final certificate replacement being planned for Q4 2024.
- Working sessions with PJM SME's have been established to assist the certificate replacements and help answer what questions remain. The first two dates are Sep. 26 and Oct. 23, from 1 - 3 p.m. EST. Please continue to work with your IT staff to attend so that we may have a smooth transition.

- Register for the workshop:
  - <https://www.pjm.com/committees-and-groups/meeting-center.aspx>
- The Intermediate/root certificates are available now. Please work with your IT or application team to have it **appended** to the existing certificates in the SSL Trust store. The current certificates should **not** be replaced at this time.
  - Root:
    - <https://www.digicert.com/kb/digicert-root-certificates.htm#roots>
  - Intermediate:
    - <https://www.digicert.com/kb/digicert-root-certificates.htm#intermediates>

Product - Action Required	Deadline	Who May Be Affected
Network Firewall Upgrade	<b>Aug. 20</b> <b>6-10 p.m.</b>	PJM Tool Users
Network Environment Integration	<b>Aug. 22</b> <b>6 p.m.-12 a.m.</b>	PJM Tool Users
Network Environment Integration	<b>Aug. 27</b> <b>6 p.m.-12 a.m.</b>	PJM Tool Users



- Network Firewall Maintenance:
  - Firewall upgrades Aug 20, from 6 -10 p.m.
    - PJM Tools may experience two separate outages of a few minutes each during failovers.
- Network Environment Integration
  - Firewall maintenance in two rounds
    - Aug 22 and 27, both from 6 p.m. to 12 a.m.
    - PJM Tools may experience rolling outages of up to 30 minutes on both dates

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>Network Infrastructure Maintenance</b>				Apr 10 ◆ Apr 17	May 16 ◆ May 22		◆ July 18	◆ Aug 20 ◆ Aug 22 ◆ Aug 27				
<b>External Wildcard Certificate Working Sessions</b>									◆ Sep 26	◆ Oct 23		

**Legend**

- Start Date
- ◆ End Date

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