



# Networks Roadmap

As of September 10, 2024  
Keith Rainer  
Network Infrastructure

- External Wildcard Certificate Reminder
- Upcoming Network Maintenance

- The first working sessions with PJM SME's has been confirmed for Sept. 26. During this time, we will review the standard process for adding the certificate and have a session afterward to answer any remaining questions.
- The intended audience is application developers and other IT personnel who will be performing the certificate work.
- The second date is Oct. 23, also from 1 - 3 p.m. EST. Please continue to encourage your IT staff to attend so that we may ensure 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>Sept. 30</b> <b>6-10 p.m.</b>	PJM Tool Users
Internet Router Replacement	<b>Oct. 10</b> <b>6 p.m.-12 a.m.</b>	PJM Tool Users



- Network Firewall Maintenance:
  - Internet Firewall upgrades Sep 30 from 6 -10 p.m.
    - PJM tools may experience two separate outages of a few minutes each during failovers.
- Internet Router Replacement
  - Current router will be replaced
    - Oct 10 from 6 p.m. to 12 a.m.
    - PJM tools may experience rolling outages of up to 30 minutes

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>Network Infrastructure Maintenance</b>				Apr 10 ◆	May 16 ◆		July 18 ◆	◆ Aug 20 ◆ Aug 22 ◆ Aug 27	◆ Sep 30	◆ Oct 10		
<b>External Wildcard Certificate Working Sessions</b>									◆ Sep 26	◆ Oct 23		

**Legend**

- Start Date
- ◆ End Date

Facilitator:  
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**Networks Roadmap**



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