



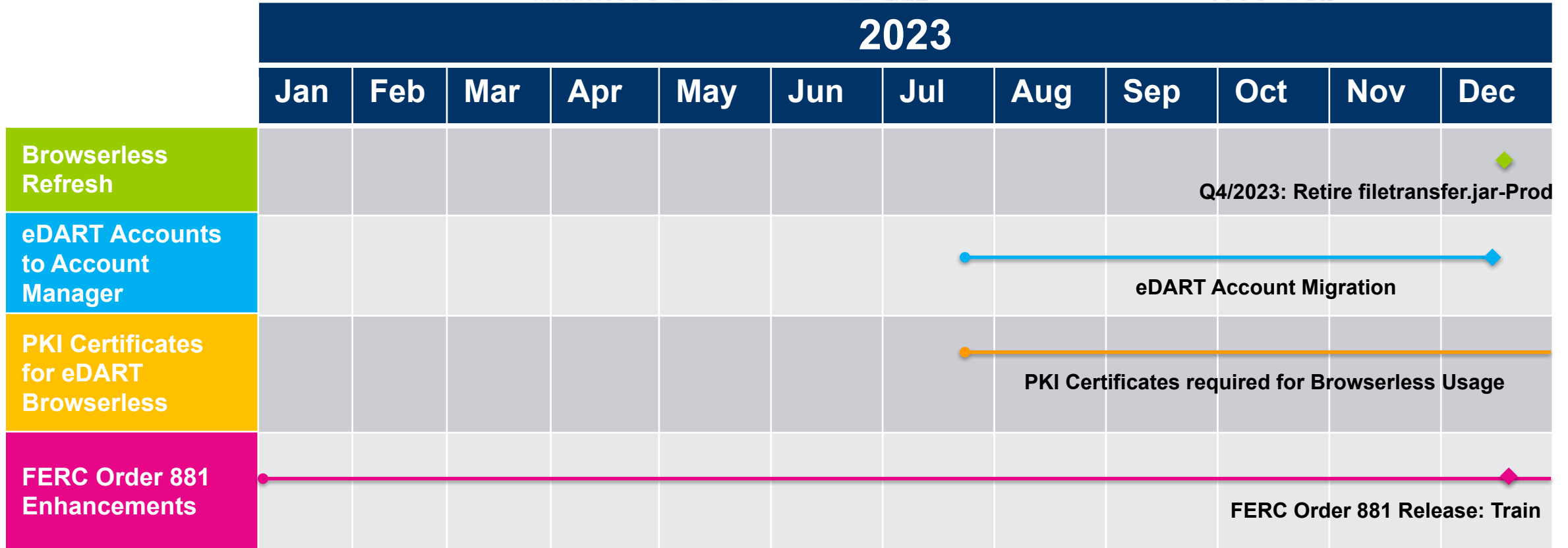
eDART Roadmap

As of August 15, 2023

- Releases
- eDART Account Migration to Account Manager (AM)

	Deadline	Who May Be Affected
eDART Account Migration to Account Manager	7/25/2023 – 12/13/2023	CAMs, eDART Users
Public Key Infrastructure (PKI) for eDART Browserless	Effective 7/25/2023	eDART Browserless Users
Retirement of filetransfer.jar, legacy URLs	Q4/2023	eDART Browserless Users
FERC Order 881 Enhancements	Q4/2023-2025	eDART Users
Contact eDARThelp@pjm.com for eDART Web UI and Browserless Refresh suggestions and feedback	Ongoing	eDART Users





Legend

- Start Date
- ◆ End Date

Retirement of eDART Browserless in Production

- filetransfer.jar was replaced with PJM CLI
- Retirement date ETA Q4/2023
- eDART team available to help as needed
- See [Browserless User Guide](#) for more information

NOTE: New PJM CLI jar file available for use with Single Sign-On (SSO)

- Version 1.5.5: <https://www.pjm.com/markets-and-operations/etools/system-requirements>
- Additional details available in [presentation](#) from 6/14/2023 eDART XML Forum

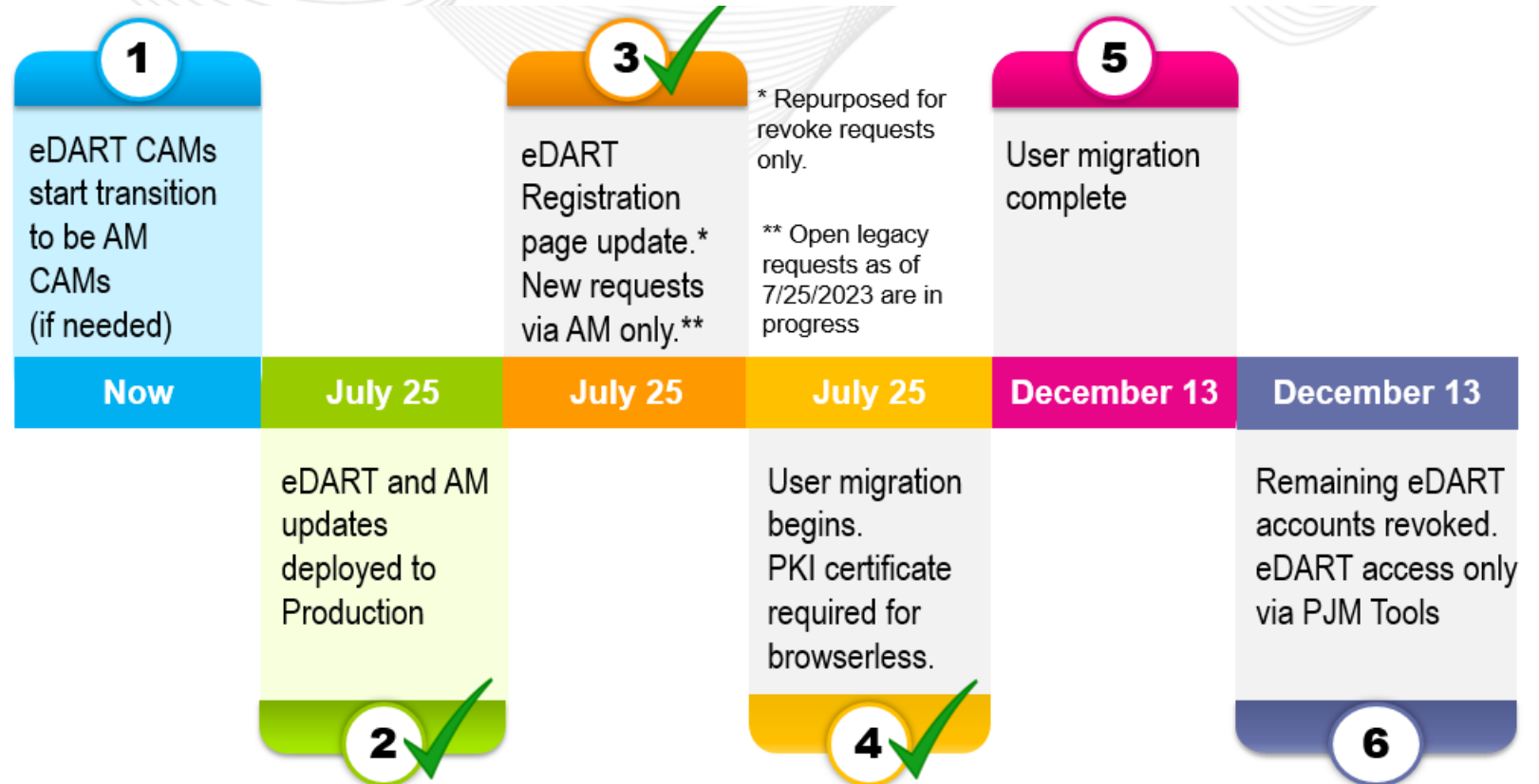
Future Release (Train-Q4/2023)

- Enhancements to TERM application in response to FERC Order 881 (Q4/2023-2025)

Migration of eDART users to Account Manager is currently underway (7/25/2023 – 12/13/2023):

See:

- [Migration to Account Manager FAQ](#)
- [Presentation](#), 6/23/2023 Special eDART Forum – Account Migration
- [eDART Migration to Account Manager Guide](#)



Communication will be sent out for each milestone

New link available on [eDART page](#) on pjm.com to ‘Revoke Access – Legacy’

- To be used by CAMs to submit eDART accounts that will not be migrated to Account Manager
- Facilitates eDART team with calculation of status updates (e.g., % complete)
- Will be removed from webpage when user migration period is complete

Migrated users:

- can only log into eDART via PJM Tools
- can use Single Sign-On to log into eDART
- will require PKI certificate for browserless interaction with eDART (if the user/system account does not already have one)
- should contact their company CAMs for password resets and unlocking accounts

At the end of the user migration period, accounts that remain in eDART will be revoked.

- eDART is a suite of tools and, as such, has a security configuration that is not compatible with SUMA
- After extensive consideration and technical evaluation, eDART will not be SUMA-enabled similar to other tools
- Consider eDART CDW for SUMA-like experience
 - See [Unit-Task](#) or [Member-Agent](#) presentations for overview of functionality
 - Contact eDARTHelp@pjm.com to request CDW demo

With the eDART account migration to Account Manager, PKI certificates are required for all browserless communications

- Effective **7/25/2023**
- Actions Required:
 - Obtain valid PKI certificates from approved Certificate Authorities
 - Rewrite Browserless/API authentication code OR use PJM-provided CLI
 - Make sure 2-Way SSL Connections, Client Certificates, & Connection Renegotiation are enabled at Firewall & Security devices for outgoing PJM SSO traffic
- For more information, see the following in the [PJM Security](#) home page:
 - PKI Certificates and PKI/Two Factor Browserless/API [FAQs](#) (PDF)
 - PKI Authentication [Guide](#) (PDF)
 - Exporting Public Keys [Guide](#) (PDF)

Specifically, for eDART:

- PKI is required if accessing eDART via PJM-CLI (browserless)
- PKI is not required if accessing eDART via UI
- PKI is not tool-specific, therefore certificates already set up for use of other PJM Tools can be applied for eDART browserless usage

Consider CDW to potentially reduce number of PKI Certificates

Revisions to the *pro forma* Open Access Transmission Tariff (OATT) and the Commission's regulations under the Federal Power Act to improve accuracy and transparency of electric transmission line ratings.

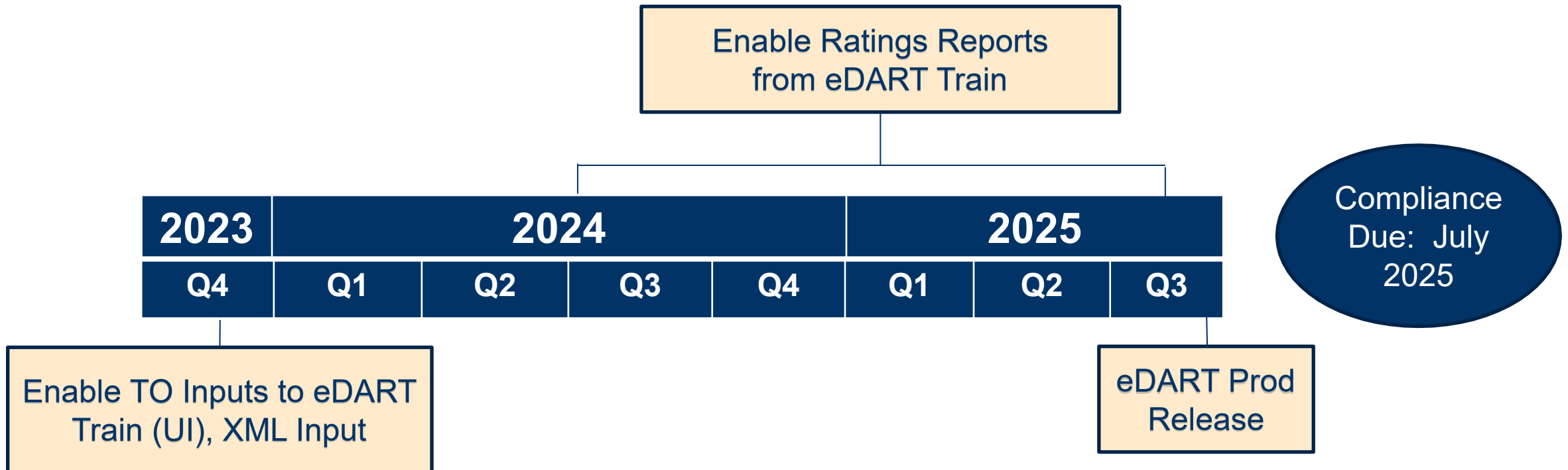
- Impacts eDART TERM Application
- eDART Project underway
- Compliance due July 2025

Deliverables:

- Functionality to submit and view ratings lookup tables
- Functionality to manage AAR exceptions and TO Methodology
- AAR Seasonal rating functionality
- Ability to pull ratings for the Operations Time Horizon for all eDART users
- Enhancements available in Train only
 - CLI to support current and new functionality
 - UI updated to reflect new functionality

See [presentation](#) from 5/8/2023 Special eDART Forum – FERC Order 881

High Level Timeline: eDART Order 881 Enhancements



[eDART Forum](#)

- eDART XML Forum – 9/14/2023
- eDART Forum – 9/14/2023

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eDART Roadmap



Member Hotline

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**PROTECT THE
POWER GRID
THINK BEFORE
YOU CLICK!**



Be alert to
malicious
phishing emails.

Report suspicious email activity to PJM.
(610) 666-2244 / it_ops_ctr_shift@pjm.com





Product Details

eDART (electronic Dispatcher Application and Reporting Tool) is a suite of electronic applications used to facilitate dispatcher-to-dispatcher communications, along with other engineering communication and coordination functions.