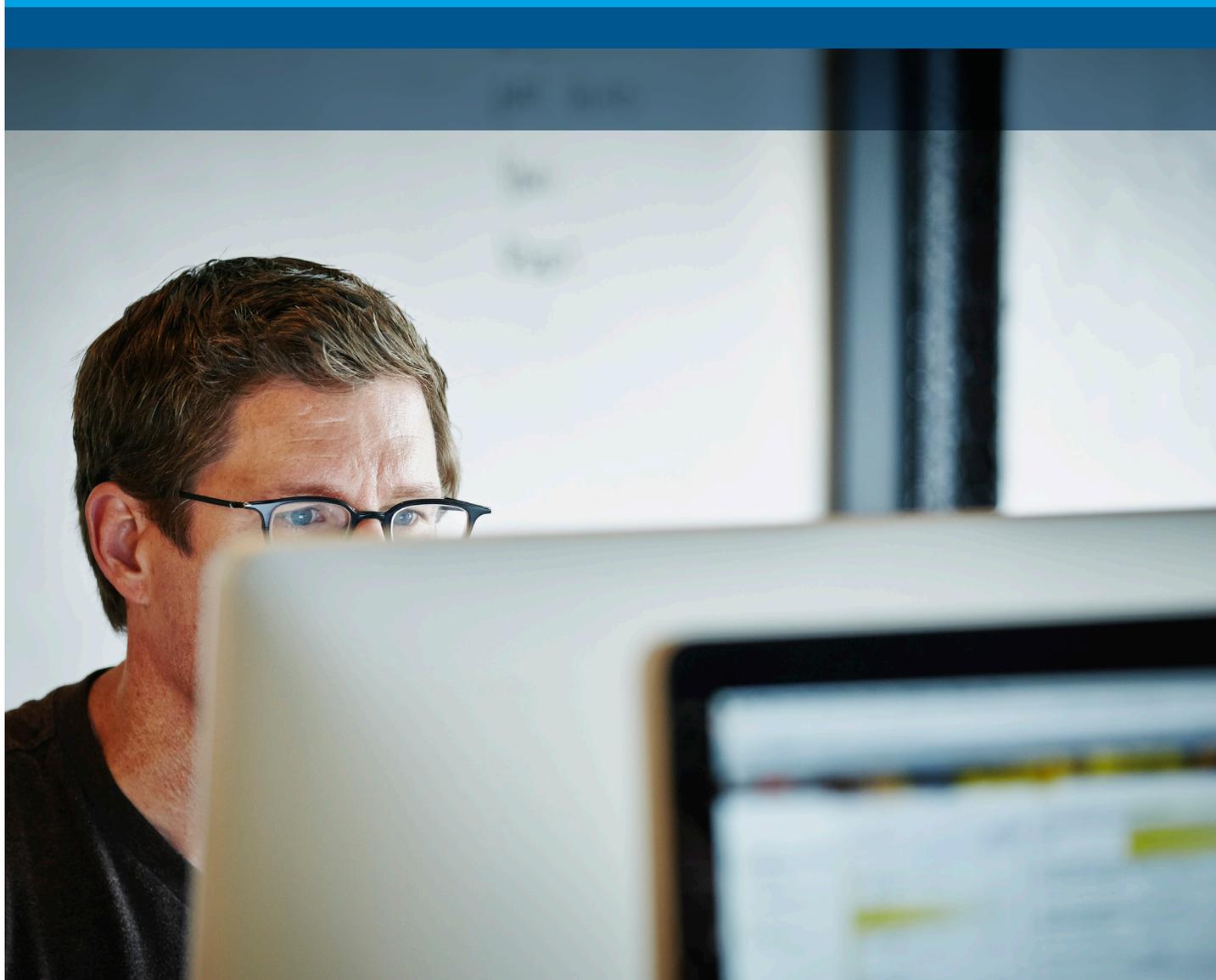


# Modern Pathology. Delivered.

Welcome to Concentriq® AP-Dx - the next generation solution to transform pathology

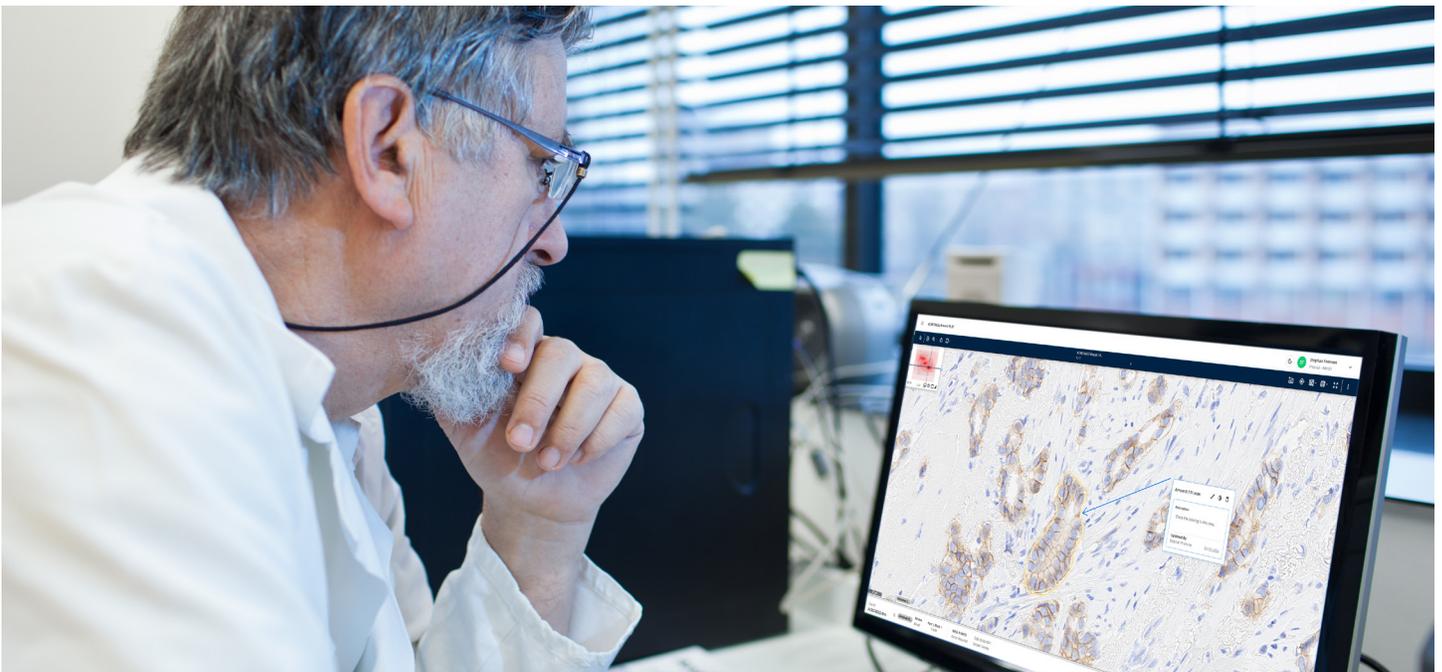


# Introduction

The first wave of digital pathology has crested. As lab work volumes continue to grow, initial solutions used by early adopters may not be sufficient to meet increasing demands.

To maintain focus on continuously improving patient care and delivering top quality digital pathology services, labs need a new way forward. Now is the time to move beyond rudimentary digitization of glass slides. What's needed is a purpose-built, high-performance solution for digital pathology that can improve the way pathologists, technicians, and lab administrators work.

Welcome to Concentriq AP-Dx from Proscia. Concentriq AP-Dx is an innovative solution that powers laboratory workflows with an engaging user experience, streamlined primary diagnostic workflows, easy collaboration, and the flexibility and scalability required to meet evolving needs as your practice grows.



Concentriq AP-Dx is a comprehensive solution for primary diagnosis that immerses pathologists in an intuitive experience for viewing, interpreting, sharing, and managing whole slide images. Designed for clinical settings of all sizes – from individual reference laboratories to the largest hospital systems – it helps to drive confidence and efficiency gains.



## A User Experience that Engages Pathologists

### **Concentriq AP-Dx is designed to engage with a user-friendly experience**

Digital pathology systems that are difficult to learn, navigate, and work in can reduce lab efficiency, individual productivity, and even job satisfaction.

The powerful Concentriq AP-Dx viewer enables: images that load in an instant, keyboard shortcuts and support for 3DConnexion SpaceMouse®<sup>1</sup> to increase productivity, and a Focus Mode that helps pathologists get in the zone as they review slides.

To help make navigation simple, the solution minimizes mouse clicks, putting key features where you would expect. To make it easy to pick up where you left off, case persistence is built in. And being browser based, Concentriq AP-Dx can be accessed from anywhere quickly and easily.

To keep your lab humming, your pathologists and technicians need a solution with a user experience that drives productivity. Concentriq AP-Dx delivers this.

Concentriq AP-Dx delivers a user experience that's designed by pathologists for pathologists.

<sup>1</sup> 3DConnexion SpaceMouse is sold separately, not provided by Agilent and may not be available in all geographies.

# Comprehensive Primary Diagnostic Workflows for High-Throughput Laboratories

Concentriq AP-Dx provides what you need to power your primary diagnostic workflows at scale. Pathologists can easily manage their cases with configurable worklists, public and private case tags, and advanced case sorting. Dynamic network search capabilities make it fast and easy to find any case across your network.

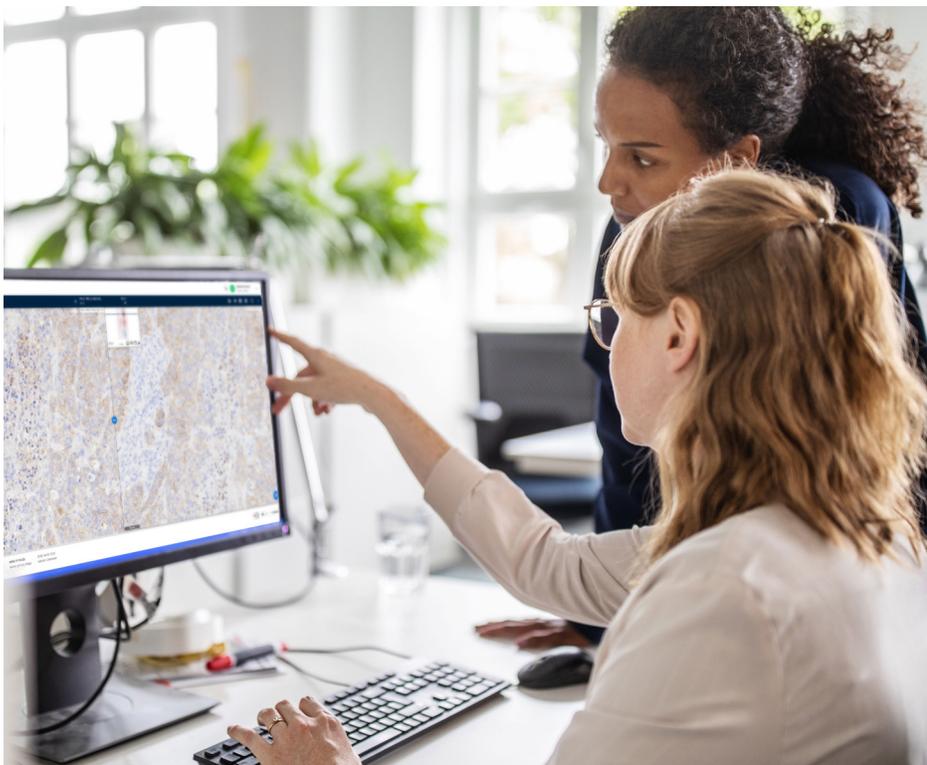
Critical features are at your fingertips to help maximize efficiency.

## The viewer includes what you need to review your cases, including:

- Annotations
- Grid view
- Image filters
- Viewing Trail Maps
- Counter Tool
- Snapshots
- Multi-view mode

Concentriq AP-Dx also makes it easy to access the data you need, when you need it. Clinical information, along with configurable specimen, procedure, stain, and user-defined fields to capture and display key diagnostic information, are accessible across the case review process.

Your data is quickly available to you, and your cases are populated with fields and data specific to how your lab operates. This is supported by top interoperability with the Hamamatsu S360MD Slide scanner and laboratory information systems (LIS) to centralize pathology data and operations across a growing technology ecosystem.



## Pathology Simplified Rescans

The rescan process is one example of how Concentriq AP-Dx powers efficient pathology. Concentriq AP-Dx coordinates activities between lab technicians and pathologists to drive efficiency. Technicians get a dedicated worklist for rescan management and pathologists have visibility to the scans as they come in. Pathologists can then select the best image from the scans and close out the process. All activities are built into a workflow that streamlines the rescan process from end to end.

# Seamless Collaboration Across Your Network

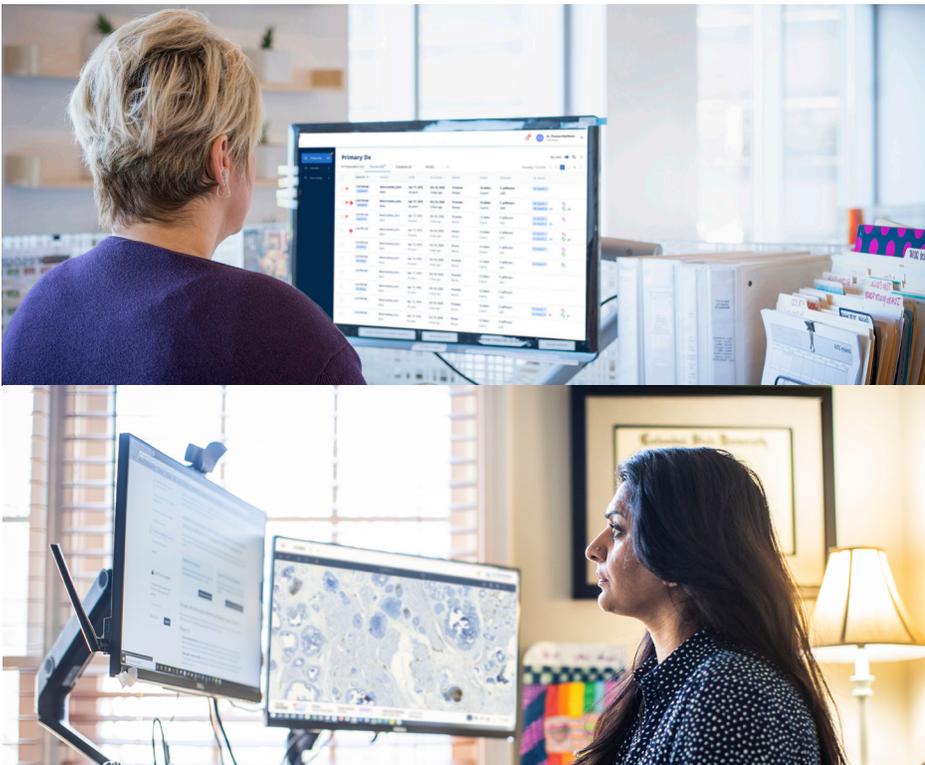
Concentriq AP-Dx builds collaboration into the way you work, offering a robust set of features that enable you to interact with colleagues throughout your network in both live and asynchronous collaboration modes.

## Live and asynchronous collaboration modes enable you to:

- Trigger live collaborations in real time directly from any case
- Invite colleagues to collaborate in Concentriq AP-Dx ("Get Session Link")
- View all participants during sessions
- Use "Follow Mode" to follow a designated leader throughout case review
- Communicate in real time
- Invite any number of colleagues
- Collaborate without aligning schedules (asynchronous)
- Send case-sharing requests for review using the "Get Case Link" (asynchronous)

The powerful collaboration functionality in Concentriq AP-Dx supports a wide range of workflows across your lab network — including tumor boards, peer review, telehealth, and more. By quickly connecting with subspecialists across your network, your lab will be able to deliver quality results to patients quickly.

The use of Concentriq AP-Dx collaboration tools may also help to improve the quality of training and education as you invest in new pathologists and technicians on your lab team.



## Pathology Simplified Tumor Boards

Tumor boards are an integral part of the decision-making process in cancer care. To drive efficiency, Concentriq AP-Dx helps you run your tumor boards virtually. You can quickly identify and pull together cases for review. Case tagging, advanced search, and filtering make it easy to access cases for review. You can also track all opinions to fully support decision-making. The result is a smoother process made possible by Concentriq AP-Dx.

# The Flexibility and Scale to Meet Evolving Needs

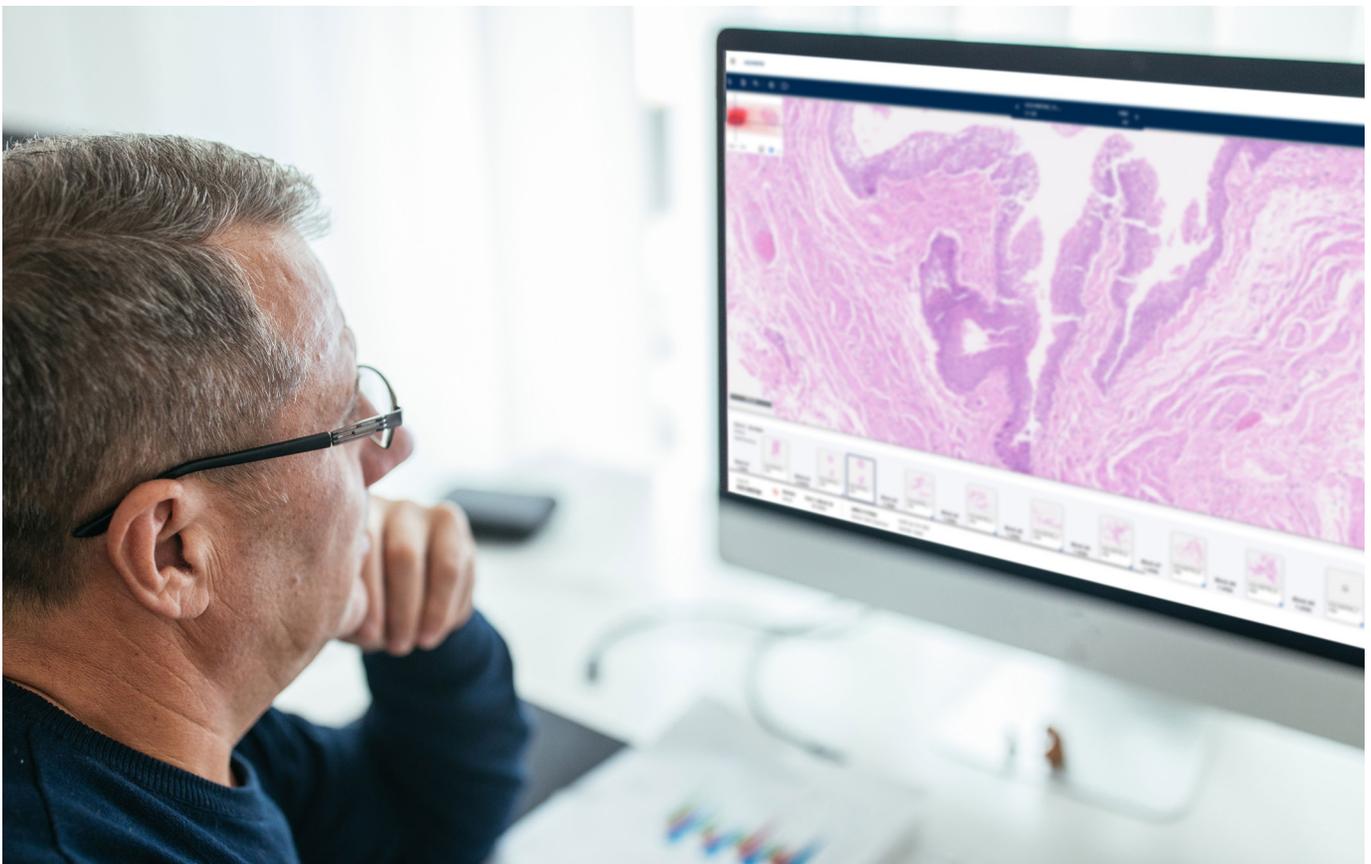
Whether you're just getting started or looking toward the next step in your digital journey, the needs of your laboratory are constantly changing. Concentriq AP-Dx helps your lab adapt to these changes by putting control in your hands with an enterprise Administration Module that enables single-site practices and multi-site networks to meet current and future needs.

## You get:

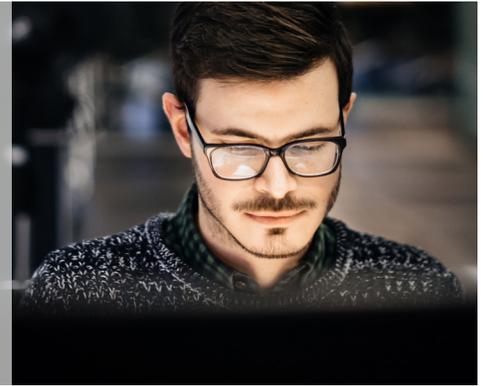
- Enterprise-grade scalability and administration
- Fully configurable roles and permissions
- Site management tools for easy, flexible site setup and organization
- Configurable case tags and user-defined fields

Concentriq AP-Dx also supports robust security and compliance, designed to help you meet HIPAA requirements. Robust configurable roles and permissions help ensure the right access level for each employee's needs. It also supports encryption for data at rest and TLS for the encryption of data in transit.

For most labs, digital pathology requires IT buy-in. Concentriq AP-Dx provides your IT department with the flexibility and scalability to support your lab in a way that meets your needs today, while enabling you to grow well into the future.



# The Future of Digital Pathology Awaits You



Traditional approaches to pathology struggle to keep pace with the volume and demand of most pathology labs today. A new way forward is needed – one that delivers:



**An engaging user experience to drive lab efficiency and pathologist productivity**



**Comprehensive primary diagnostic workflows capable of meeting the demand for high-throughput laboratories**



**Seamless collaboration on demand to support consults and peer review**



**The flexibility and scalability to evolve at your own pace**

Concentriq AP-Dx achieves this. You get a powerful, feature-rich, next-generation digital pathology solution designed to help you transform your lab and realize the true future of digital pathology.

# Agilent and Proscia

## A Strong Collaboration to Advance Digital Pathology Solutions

Based on a joint vision to provide solutions to contend with the increasing need of pathologists and demand of patient cases, Agilent has partnered with Proscia, given their high level of expertise within digital pathology.

Our shared goal is to provide specific technologies, products, and services that will improve standardization of pathology labs and enhance workflows. This effort enables labs to adopt digital technologies in a flexible and scalable manner.

### About Proscia

Proscia is a software company accelerating the transformation to digital pathology to change the way we understand diseases like cancer. Its Concentriq enterprise pathology platform and powerful AI applications are advancing the 150-year-old standard of research and diagnosis towards a data-driven discipline, unlocking new insights that accelerate R&D, improve patient outcomes, and fulfill the promise of precision care. Leading diagnostic laboratories and 14 of the top 20 pharmaceutical companies rely on Proscia's software each day.

Concentriq AP-Dx is intended for diagnostic use and is 510(k)-cleared in the US (with the Hamamatsu NanoZoomer S360MD slide scanner only), and licensed in Canada.

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© Agilent Technologies, Inc. 2023, 2025  
Published in the USA, March 28, 2025  
29578 2025FEB17

