

# WINTER 2026 STANDING MTG

Jan 26, 2026



# DISCLAIMER

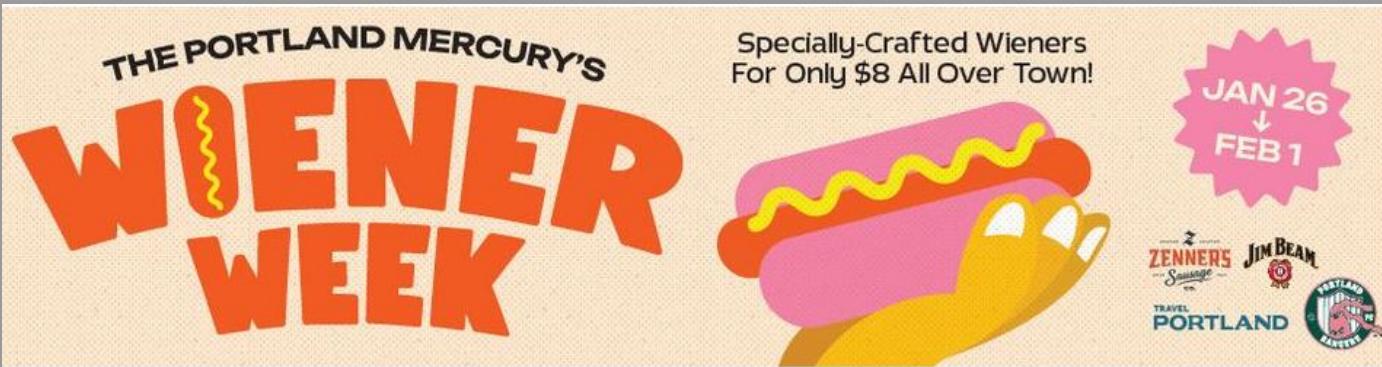
- This presentation is for informational purposes only
- This presentation does not represent legal advice
- This presentation contains point-in-time content and is subject to revision



# CORPORATE MEETING

- Call to Order
- Welcome
- The Anti-Trust, Recording, and Photo policies are in effect for all the sessions of this meeting

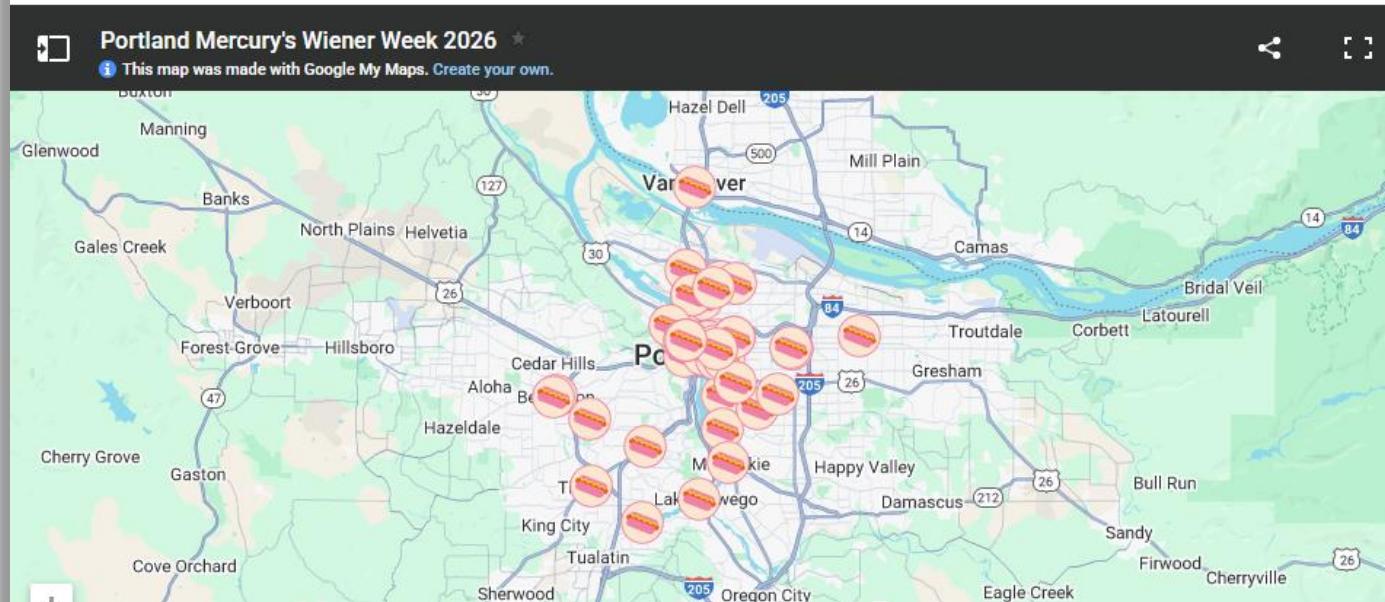




The Portland Mercury proudly presents its newest, most mouthwatering member of the Food Week Family: [Wiener Week!](#) From January 26 to February 1, the city's boldest chefs will craft their most creative, flavor-packed wieners for just \$8 a pop. Whether you like 'em spicy, saucy, or piled high with unexpected toppings, we promise these buns will be packed with something new and exciting! And a special thanks from our pals at [Zenner's](#), [Jim Beam](#), [Portland Bangers](#) and [Travel Portland](#) for all their support! by Mercury Staff

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## THE MAP



★ RECOMMENDED



## The Runarounds

LIVE MUSIC

Monday, January 26

8:30 pm

Crystal Ballroom

Downtown Portland - Southwest

Portland

\$40 - \$52.25



## Elevation Rhythm - The Goodbye Yesterday Tour

LIVE MUSIC

Tuesday, January 27

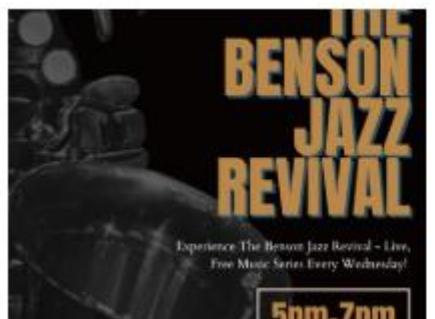
7:30 pm

Crystal Ballroom

Downtown Portland - Southwest

Portland

\$35.50 - \$63.25



## The Benson Jazz Revival

LIVE MUSIC

Every Wednesday

5-7 pm

The Benson Hotel

Southwest Portland

Free



## Peak Wednesdays featuring Buddy Wynkoop

LIVE MUSIC

Wednesday, January 28

6 pm

Crystal Ballroom

Downtown Portland - Southwest

Portland

\$5

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## Oregon Ballet Theatre 2025/26 Season

### PERFORMANCE

Every day, through April 25, 2026

### Keller Auditorium

Downtown Portland - Southwest  
Portland

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## The New Stuff (stand-up comedy)

### PERFORMANCE

Every Monday  
7–9 pm

### Al's Den

Downtown Portland - Southwest  
Portland  
Free



## SPOTLIGHT, AN OPEN CALL DRAG VARIETY SHOW

### PERFORMANCE

Every Wednesday  
8–11:30 pm

### Kelly's Olympian

Downtown Portland - Southwest  
Portland  
Free

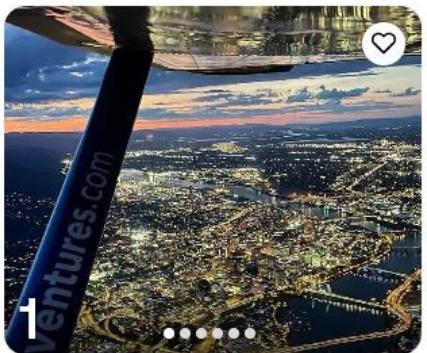
Jan 27 - 28

2 Adults

Filters

41 Results

Sort by: Featured

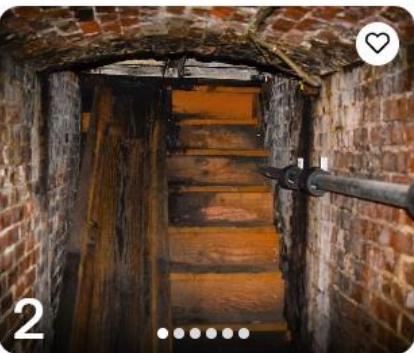


★ 4.9 (89)

Downtown Portland Air Tour by Enviro Adventures

20 minutes • Free Cancellation

from \$109  
Price varies by group size



★ 4.3 (401)

Haunted Underground Shanghai Tunnel Tour with Brewery Tastings

1 hour 30 minutes • Free Cancellation

from \$48

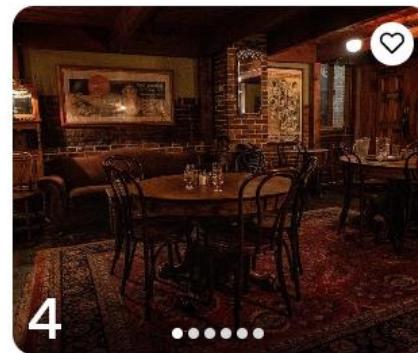


★ 5.0 (813)

Full-Day Guided Oregon Coast Tour from Portland

5 hours 35 minutes • Free Cancellation

from \$139

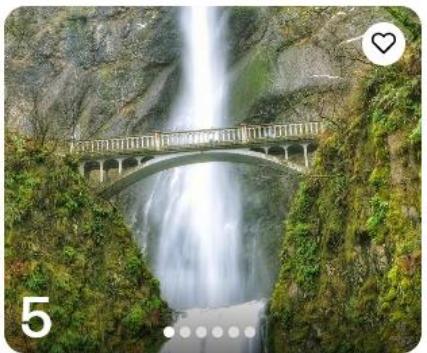


★ 4.4 (328)

Phantoms, Penance, and Poltergeists: Portland Ghost Tour

1 hour • Free Cancellation

from \$32

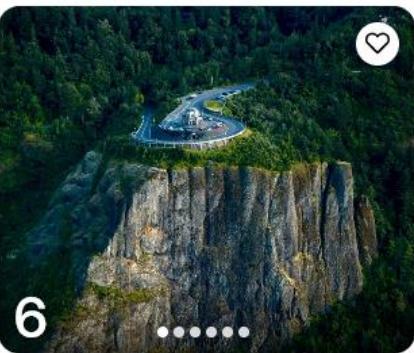


★ 4.9 (2,103)

Multnomah Falls and Columbia River Gorge Half-Day Hiking Tour

4 hours • Free Cancellation

from \$73



★ 4.9 (84)

Stunning Air Tour of the Columbia River Gorge by Enviro Adventures

20 minutes • Free Cancellation

from \$109  
Price varies by group size



★ 5.0 (338)

Columbia Gorge Waterfalls and Mt. Hood Tour - Full Day

3 hours 30 minutes • Free Cancellation

from \$129



★ 4.9 (28)

Portland's Best Chocolate and Coffee Walking Tour

2 hours 30 minutes • Free Cancellation

from \$69

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# CORPORATE MEETING



- 122 attendees registered for this meeting
- Our meeting app, Whova
  - *X12 uses Whova for the session schedule and session scanning*
  - *Remember to have your badge scanned in each session*
  - *Stop by the registration desk if you have questions or email [meetings@x12.org](mailto:meetings@x12.org)*
- The committees, work groups, and task groups are having important collaborative discussions this week

# LICENSING UPDATE

- Currently, in discussion with approximately 90 entities regarding licensing
- To date we have agreements in place with:
  - ~ 100 *Commercial Use Licensing Partners*
  - ~ 150 *Internal Use Licensing Partners*
  - ~ 110 *Developer Licensees*
  - ~ 11,000 *Glass and User Licensees*
- Read more at [x12.org/licensing](http://x12.org/licensing)
- Review the Featured Licensing Partners and note the poster boards listing them near the registration desk



# JSON PROOF OF CONCEPT UPDATE

- JSON Proof of Concept (PoC) and schemas to support the Supply Chain industry
  - *Specification completed at [json.x12.org](http://json.x12.org); updates in process and expected next week*
  - *Draft 850 and 856 JSON schemas under review; pending feedback from key participant*



# BOARD ELECTION RESULTS

→ Elected for a 2026-2028 Board of Directors term:

- *Nicole Tremblett*
- *Julie Brown-Georgi*



# ASC AND RSC ELECTIONS

## → Subordinate Group Officer Elections

- *These elections are usually conducted prior to the Standing meeting ending the term*
- *The elections for positions ending Winter 2026 will be conducted after the Standing meeting ends*
- *Subordinate officer terms scheduled to end at the close of this Standing meeting are extended for up to 45 days to allow time for the execution of the election ballot process*



# ASC CHAIR



- Welcome to Michelle
- Michelle's brings extensive knowledge and well-rounded experience to her new position
- X12-related experience in
  - *Healthcare*
  - *Department of Defense – including supply chain, transportation*
- Michelle has a fresh perspective and lots of ideas, I'm looking forward to being part of her first term as ASC Chair

# ASC REPORT

Michelle Barry  
ASC Chair



# ASC OFFICER RESPONSIBILITIES

- I am responsible for the overall leadership, strategic activities, outreach, and partnerships
- Lu will oversee the operational activities
- We will work closely together to build, foster and maintain the X12 initiatives and innovative opportunities



# ASC EDUCATION AND INFORMATION COMMITTEE

- Donna Campbell has been appointed to chair this group
  - *Please work with Donna if you have a need for educational and informational materials*
  - *This work is critical to our HIPAA recommendations*
  - *More information about this work will be available to very soon*



# HIPAA PROOF OF CONCEPT



- The PoC group did a tremendous job with the 008020 test/use cases
- The focus is moving from 008020 to 008060
- This group's work is critical to our HIPAA recommendation to advance to version 008060
- The group is interested in hearing from YOU on additional test/use cases
- This group's work is foundational to X12 2026 strategic initiatives

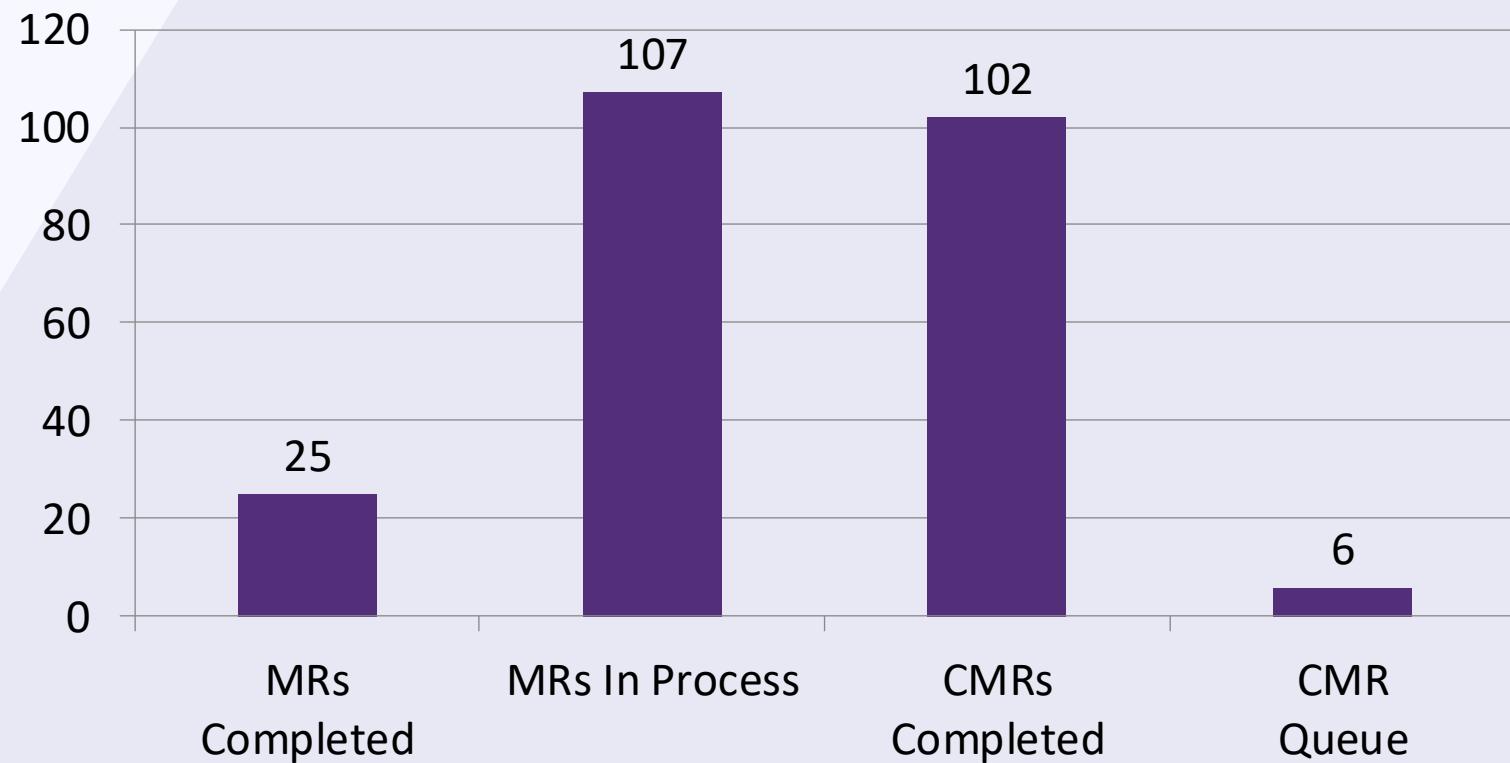
## CURRENT MR INVENTORY

- ASC subcommittees are actively working on more than 30 MRs
- More than 50 MRs have been reviewed by the Procedures Review Board (PRB) and the Technical Assessment Subcommittee (X12J) and are being prepped for ASC subcommittee consideration



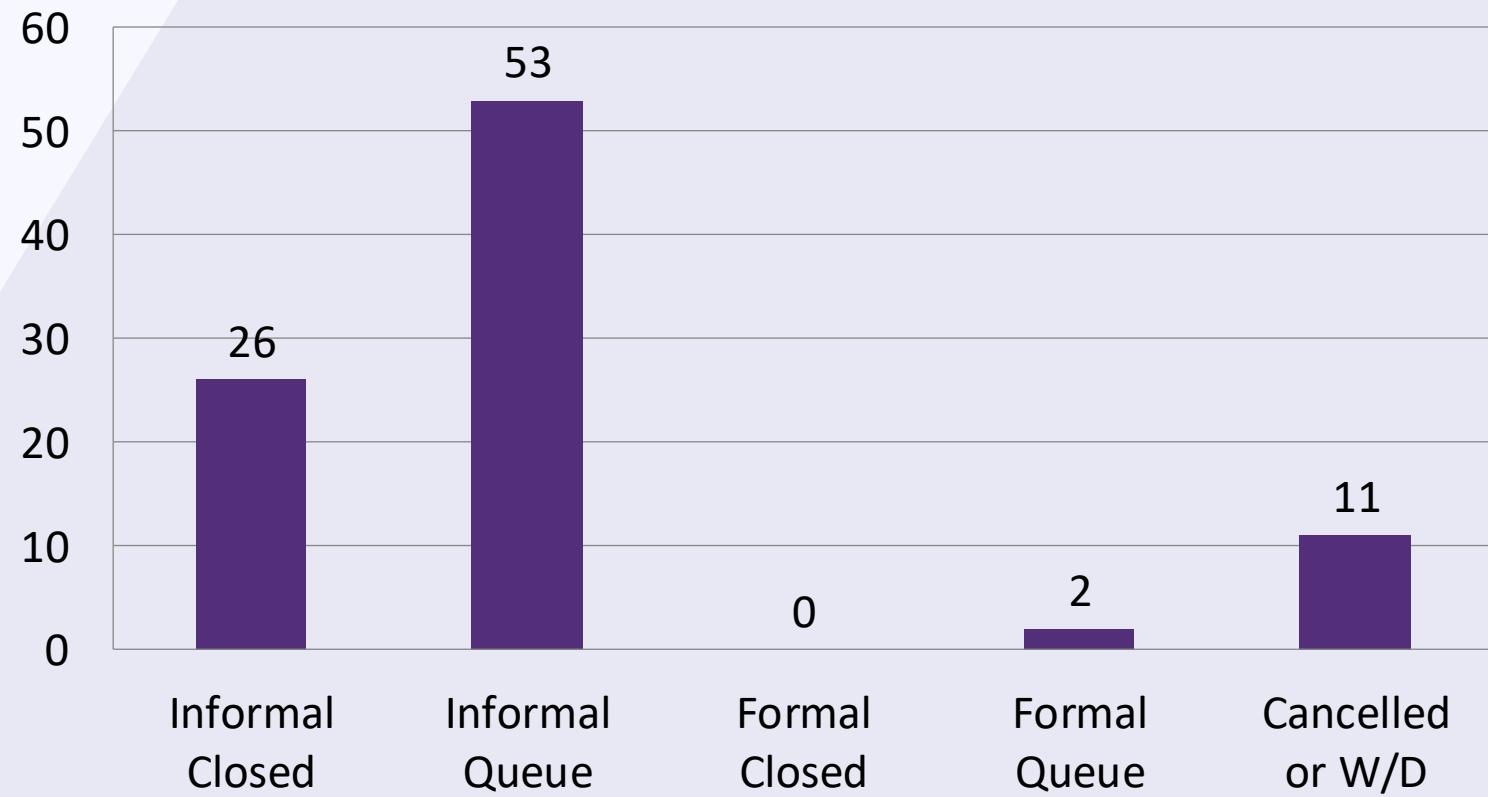
# MR AND CMR REQUESTS

1/1/2025 – 1/23/2026



# REQUESTS FOR INTERPRETATION

1/1/2025 – 12/31/2025



# OPERATIONS REPORT



# NEW TEAM MEMBER

- Bob Bowman, Special Projects
  - *Coordinating X12's Quick Response Team (QRT)*
  - *Assisting with other Recommendation-related activities*
  - *Managing strategic initiative projects*



# X12 HIPAA RECOMMENDATIONS TO ADVANCE THE VERSION



- In December 2025, X12 issued a recommendation to advance each of the currently mandated transactions to its counterpart 008060 version
- X12 members and implementers can provide letters of support at several stages
  - *X12 stakeholders can submit general letters of support for the recommendation now*
  - *Once the Notice of Proposed Rulemaking (NPRM) is published, X12 stakeholders are strongly encouraged to post comments supporting the version advancements*
  - *X12 stakeholders should review the NPRM details and provide comments on individual sections*

# X12 HIPAA RECOMMENDATIONS TO ADVANCE THE VERSION



- As we have in the past, X12 has formed a Quick Response Team to respond to CMS' questions related to the recommendation and to assist them in responding to technical comments submitted once the NPRM is issued
- X12 is also producing several types of reference materials to assist CMS with its preliminary work and implementers with their analysis of the 008060 revisions and potential impact on their proprietary applications.
  - *These materials will be posted on our HIPAA Recommendations page once they are ready for distribution*

# X12 HIPAA RECOMMENDATIONS FOR ADDITIONAL MANDATES

- In a few months, X12 expects to issue another recommendation for mandating X12 standards that support health care industry needs above and beyond the currently mandated standards
- The process for considering potential implementation guides is being finalized and more information will be available soon
- The public support of X12 members and other implementers will be important during the related rulemaking process



# CORPORATE MEETING

## → Membership Categories

- *The last change to membership dues was in 2018*

Introduced new membership categories

Changed annual dues for some categories

## → X12 dues are remaining the same again for 2026 and we are evaluating new paths for participation



# X12 INITIATIVES



## → Suggestion Process

- *Establish a process for gathering additional perspectives and useful industry feedback at the beginning of the maintenance request activities*
- *Rolling out in 2026*

## → Interim Public Meetings

- *Establish a new type of interim meeting, open to member representatives and non-members*
- *Rolling out in 2026*

# X12 INITIATIVES

## → MR Process Refinements

- *Update ASC02 and ASC95 to identify the responsibilities of X12's new MR project manager staff role*
- *Establish a streamlined process for small-scope maintenance requests*
- *Modify development group policies to increase efficiency and align with the representative subject matter expert model*
- *Establish a separate workflow applicable when a development group proposes to quash an MR*



# X12 INITIATIVES

## → Complex MR Workflow

- *Establish a detailed process for handling complex maintenance requests*
- *Applies when a submitted MR appears too narrowly focused on a particular aspect of a larger industry activity or federal requirement*
- *Applies when a submitted MR's details require refinement before industry perspectives and feedback are solicited via the Suggestion process*
- *Applies when a significantly unique transaction set or implementation guide is requested*



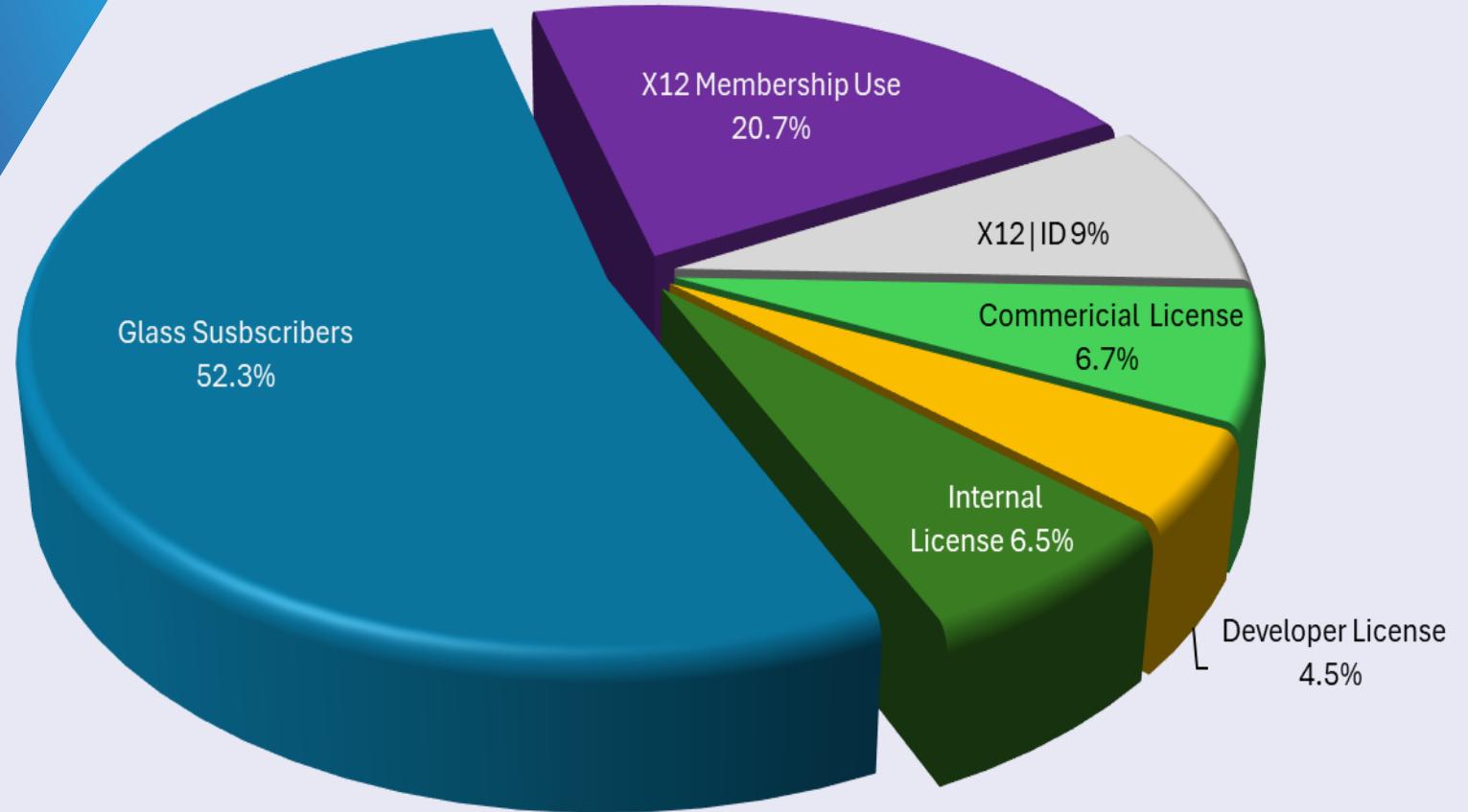
# X12 INITIATIVES



## → Education, Information, and Messaging

- *Establishes a new X12 group focused on providing valuable information to the right audiences at the right time*
- *Responsible for coordinating messaging for internal and external audiences including basic and detailed information posted in X12's Info Center or delivered directly to the public via webinars or presentations*
- *Renewed emphasis on ensuring crucial material related to X12's products, committee activities, and value to the industries served by X12's standards and implementation guides is available, consistent, and accurate*

# GLASS USAGE BY SUBSCRIBER TYPE



# GLASS: MAKING ACCESS EASIER

Oct - Dec 2025

- Unique Users = 1,094
- Publications = 38 Versions, 200+ TR's
- Average Visits by Day of Week

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
252	264	269	248	200	22	20

- Popular TR3s by Visit Count

005010-x222	005010-x217	005010-x221	005010-x223	005010-x279	008060-x323	005010-x220
961	658	609	504	456	210	206

- Popular EDI Standard Pages by click count

Message 204 (004010)	Message 214 (004010)	Element 128 (004010)	Message 850 (004010)	Message 210 (004010)	Element 98 (004010)	Segment N1 (004010)
145	96	72	68	60	58	49



A stage spotlight is positioned on the left side of the frame, casting a bright, focused beam of light that transitions from purple to blue as it moves across the stage. The background is a solid black, making the colorful beam stand out.

# IN THE SPOTLIGHT

## IN THE SPOTLIGHT

# INTRODUCTION

- *In the Spotlight* materials are initially presented at an X12 corporate meeting,
- Subsequently, they are posted in the Info Center
- Each presentation covers one topic
- These “quick hits” highlight new features and functions or remind the audience of things they may have forgotten over time
- X12 welcomes suggestions for *Spotlight* topics, use X12’s online feedback form to tell us what you want to hear more about



## IN THE SPOTLIGHT

ARTIFICIAL  
INTELLIGENCE  
& X12'S IP

- X12 depends on strong intellectual property (“IP”) and contractual protections for the integrity of X12 standards and the value they provide to the industries served
- X12 updated its licenses in 2025 to expressly allow certain AI use cases that benefit licensing partners without undermining X12’s critical IP protections
- X12 supports expressly authorized uses of AI with the X12 Standard that benefit the X12 Standard ecosystem



## IN THE SPOTLIGHT

## AI BASICS

## → Artificial Intelligence:

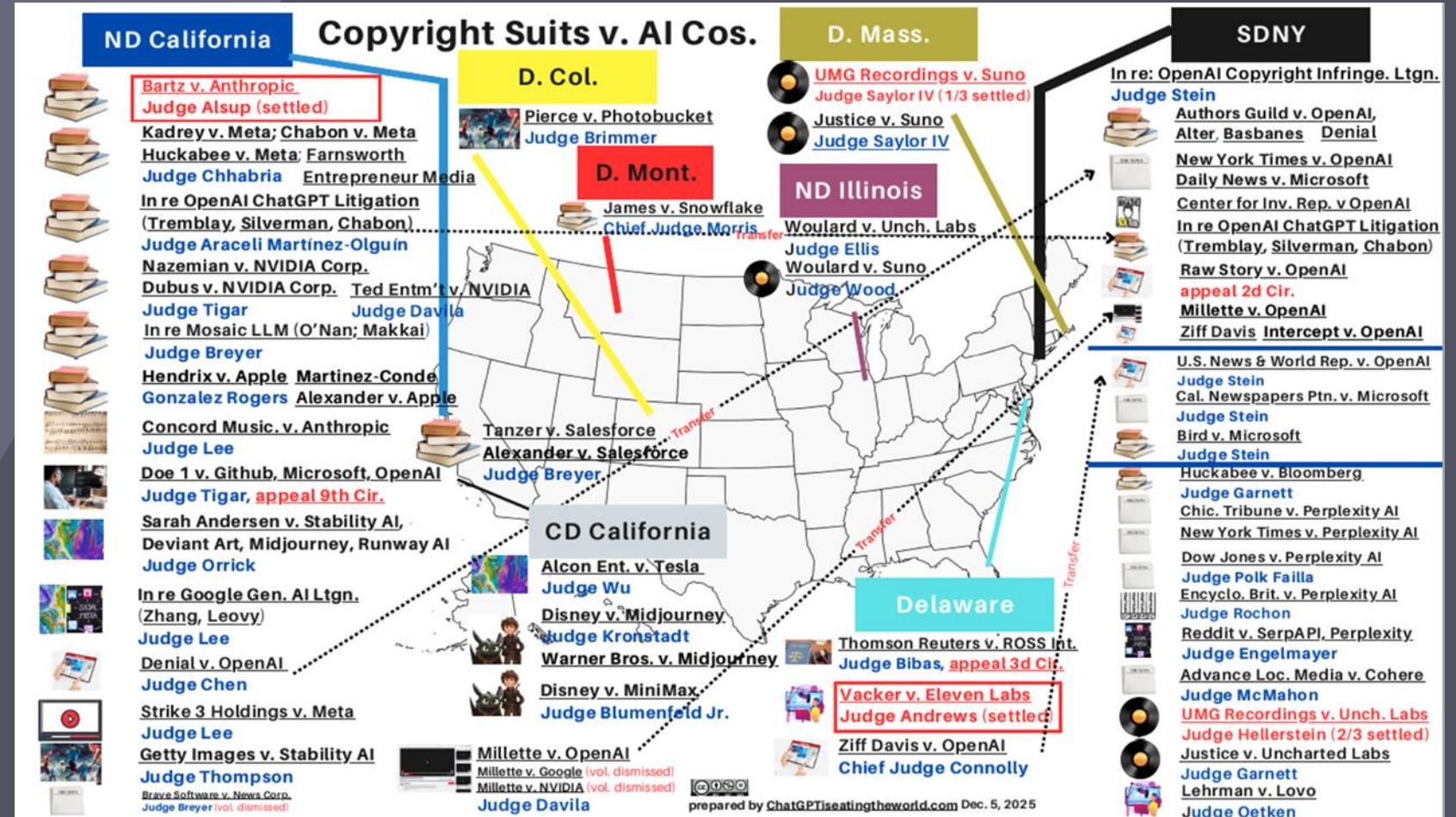
“Machine-based systems that are designed to operate with varying levels of autonomy, and that can, for a given set of objectives, infer, from the input received, how to generate predictions, recommendations, data, content or decisions that influence physical or virtual environments. Artificial Intelligence Technology as used in this Agreement includes, but is not limited to, large language models, generative AI systems, or any derivative technologies and applications, both as they exist as of the Effective Date and as they may evolve or be created in the future.” (X12 Commercial Use License)

»»»»» Examples: ChatGPT, Claude, Mistral, Grok (and underlying LLMs) ««««« «««««

## → Deployments: Public v. Enterprise



## IN THE SPOTLIGHT

AI & IP  
IN THE NEWS

## IN THE SPOTLIGHT

KEY “IP”  
INTELLECTUAL  
PROPERTY

JANUARY 2025

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All rights reserved.

- Intellectual Property: Patents, copyrights, trade secrets, trademarks, etc.
- Copyright:
  - Protects original works of authorship (compilations of data, instruction manuals, diagrams, source code)
  - Owner has exclusive right to license reproduction, distribution, derivative use, etc. of protected content

X12 owns the copyrights to the X12 Standard and related materials

X12 has dozens of registered copyrights that strengthen its enforcement rights, if needed



## IN THE SPOTLIGHT

KEY “IP”  
INTELLECTUAL  
PROPERTY

## → Copyright Infringement:

Subject to certain defenses, “[a]nyone who violates any of the exclusive rights of the copyright owner . . . is an infringer of the copyright.” 17 U.S.C. § 501(a).

## → Remedies for Infringement:

Statutory damages (up to \$150,000 per infringed work)

Actual damages and disgorgement of profits

Attorneys’ fees

Destruction of infringing materials (potentially including AI models trained on copyrighted works)

Injunctive relief to restrain further infringement



## IN THE SPOTLIGHT

# X12'S UPDATED LICENSES PROVIDE CLARITY ON AI USES



## X12 Licensing Options

X12 offers a multi-tier licensing program to support X12 users, developers, and organizations. X12 is committed to enabling its Partners to focus on competing successfully within the industries they serve by ensuring they and their customers have timely access to new versions and supporting documentation.



### Commercial Use License

X12's work is used extensively across many industries to benefit organizations of all types and sizes. If your organization intends to use X12's work - the content of its standards, guides, or codes - in a solution to license to your customer, a third party - then your use of X12's work is considered commercial. As such, in order to embed the X12 content in your offering for use in a production environment, you'll need to become an X12 Commercial Use Licensing Partner.



### Internal Use License

X12's work is used extensively across many industries to benefit organizations of all types and sizes. If your organization intends to use X12's work - the content of its standards, guides, or codes - internally to build or use with, then your use of X12's work is considered internal. As such, in order to embed the X12 content in your solution and use the content for reference in a production environment, you'll need to become an X12 Internal Use Licensing Partner.



### Developer License

For entities or people that are building or implementing solutions to handle X12 transactions or codes, a Developer License presents them with access to all of X12's downloadable or online-viewable work for development-only use. Individuals, organizations and other entities that use X12's work for software development or other non-production activities, with the expectations that they will transition to a Commercial or Internal Use license once in production; this license does not cover any production-use of X12's content.



### Glass User

A Glass premium subscription provides you with a user license and permits access to view X12's work for reference online in a browser.



### Code List Update Subscription

X12 maintains several code lists that are external to the X12 Standard and implementation guides, though they are referenced in X12's work. This subscription service provides you with the latest updates.



### Free X12 User Account

As a registered user you gain access to Glass - X12's online viewer - and the non-premium, free resources available. Upgrade to a paid license for full-access.



## IN THE SPOTLIGHT

KEY AI  
GUARDRAILS  
IN  
X12 LICENSES

- X12 Standards can only be used in a private instance of an AI model accessible to the licensee
- X12 Standards cannot EVER be used in public deployments of AI services like ChatGPT
- X12 Standards can only be used for certain permitted uses under the applicable license type
- X12 Standards cannot be used with AI for creating substitutes for the X12 Standard
- If the AI use is not expressly allowed, then the licensee must ask X12 for customized permission, which X12 may decline to give



## IN THE SPOTLIGHT

## KEY AI TERMS

## Commercial Use License

## → Permitted:

(1) Grounding private instance of an AI model to develop and operate value-added software solution that is licensed to end users

(2) Back-end operation of UI allowing customers to query licensee's AI-enabled software solution

## → Prohibited:

(1) Training a model (even a private instance of an AI model)

(2) Extraction of X12 standard from AI-enabled user interface for use separate from commercial partner's software solution



## IN THE SPOTLIGHT

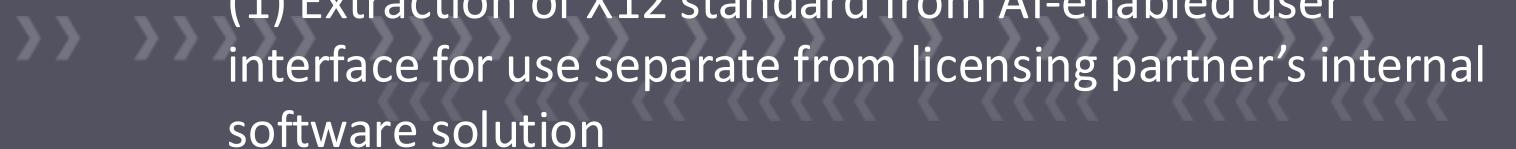
## KEY AI TERMS

## Internal Use License

## → Permitted:

- (1) Grounding private instance of an AI model to develop and operate an internal value-added software solution
- (2) Training private instance of an AI model to develop and operate an internal value-added software solution
- (3) Back-end operation of user interface allowing internal users to query licensee's AI-enabled software solution

## → Prohibited:



- (1) Extraction of X12 standard from AI-enabled user interface for use separate from licensing partner's internal software solution



## IN THE SPOTLIGHT

## KEY AI TERMS

## Developer License

## → Permitted:

- (1) Grounding private instance of an AI model to develop and operate an internal, value-added software solution
- (2) Back-end operation of user interface allowing permitted users to query licensee's AI-enabled software solution

## → Prohibited:

- (1) Training a model (even a private instance of an AI model)



- (2) Extraction of X12 standard from AI-enabled user interface for use separate from licensee's software solution



## IN THE SPOTLIGHT

## KEY AI TERMS

## Individual License

## → Permitted:

- (1) Use of X12 only in conjunction with a commercial licensee's AI-enabled software solution

## → Prohibited:

- (1) Training (even a private instance of an AI model)
- (2) Grounding (even a private instance of an AI model)
- (3) Extraction of X12 standard from AI-enabled user interface for use separate from commercial licensing partner's software solution



## IN THE SPOTLIGHT

## KEY AI TERMS

### Glass License

#### → Permitted:

- (1) No permitted use with third-party AI; users can only access and display X12 materials for internal business use via Glass

#### → Prohibited:

- (1) Any use with AI (no training, grounding, prompting, etc.)

- (2) Extraction of X12 standard from Glass (by printing, download, scraping, etc. – unless user has a separate, more robust, license agreement)



## IN THE SPOTLIGHT

## AI USE CASES

- X12's clear authorization to use X12 Standards with AI is a win-win-win for X12, partners, and end users
- Use Case 1: using AI to build trading partner-specific maps; licensing partners can use AI to allow their customers to build/update maps in order to onboard additional trading partners faster
- Use Case 2: using AI for real-time monitoring of trend shifts which could trigger alerts for inventory or order changes



## IN THE SPOTLIGHT

# SUMMARY

- X12 depends on strong IP and contractual protections for the integrity of X12 standards and the value they provide to the industries served
- X12 updated its X12 licenses to expressly allow certain types of AI use cases that benefit licensing partners without undermining X12's critical IP protections
- It's not permissible to put any X12 content into public deployments of AI models
- Send us feedback and questions  
<https://x12.org/feedback>



→ If you have questions or would like to have a casual discussion regarding the Spotlight slides, please join us on Wednesday 3-4 PM in Pavillion Lobby



# X12 PARTICIPANT RECOGNITION



# X12 PARTICIPANT RECOGNITION



## 5 Year Contributors

- ✓ Ana Raymond
- ✓ Brad Beatty
- ✓ Amy Turney
- ✓ Yvette Rivas
- ✓ Holly Arlofski
- ✓ Melody Glaub

# X12 PARTICIPANT RECOGNITION



## 10 Year Contributors

- ✓ Dan Eisenberg
- ✓ Sue Ray
- ✓ Zubair Nazir
- ✓ Charlene Parks
- ✓ Joel Prater
- ✓ Madhu Annadata

# X12 PARTICIPANT RECOGNITION

## 30 Year Contributors

- ✓ Steven Rosenberg



# X12 RECOGNITION PIN



# Wrap up



# Next Standing Meeting

June 7 - 17, 2026



# Next Corporate Meeting

June 8, 2026

Sonesta Philadelphia  
Rittenhouse Square

Watch for registration announcements and  
be sure to register

[x12.org/news-and-events/meetings/summer-2026-standing](https://x12.org/news-and-events/meetings/summer-2026-standing)

# FEEDBACK IDEAS QUESTIONS?

WE WANT TO HEAR IT  
[X12.ORG/FEEDBACK](https://x12.org/feedback)



## STAY CONNECTED

- Learn more about X12 at [X12.org](https://X12.org)
- Stay informed by following X12

X *@x12standards*

in *#X12 on LinkedIn*



Reception:  
Pavillion Foyer