## Notional Schedule for Automated Commercial Environment (ACE) Deployments

<table>
<thead>
<tr>
<th>Capabilities</th>
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<th>Target Deployment (Subject to Change)</th>
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| **Enhancements to ACE Truck Manifest – Phase 2** | CBP | February 2020 | January 31 - June 26, 2022* | • These enhancements will modernize the ACE truck manifest user interface for CBP users in an enhanced application known as Truck Manifest Modernization (TMM).  
• For trade users, some previously relaxed truck manifest validations will now be supported in TMM. For details on the validations, please review the Truck Manifest X.12 - 309 and EDIFACT CUSCAR EDI implementation guides found at [https://www.cbp.gov/trade/automated/technical/ace-import-manifest-documentation](https://www.cbp.gov/trade/automated/technical/ace-import-manifest-documentation). For additional information, please review [CBP’s message on information required when transmitting amendment/deletion messages](https://www.cbp.gov/trade/automated/technical/ace-import-manifest-documentation).  
• *CBP is gradually deploying Phase 2 enhancements to four initial ports (January 31 – May 15, 2022) before deploying to the remaining southern ports on June 5, 2022, and the remaining northern ports on June 26, 2022. The enforcement of previously relaxed validations (described above) will take effect in coordination with the gradual rollout. |
| **Enhancements to ACE Truck Manifest – Phase 3** | CBP | March 2021 | July 11, 2022 | • These enhancements will finalize the modernization of ACE truck manifest functionality and will complete all backend services used for EDI processing. Building off the enhancements developed in Phase 2, on July 11 trade users will begin seeing new messaging regarding modifications to Crew, Vehicle, Cargo and Seals.  
• Includes EDI impacts. |
| **ACE Portal Modernization – Phase 2** | CBP | February 2022 | August 27, 2022* | • As the second of four phases, this deployment will transition additional ACE Portal capabilities to the modernized ACE Portal, including:  
  • An updated References tab (including links to ACE Forms, AES, ACE Reports, and Truck Manifest)  
  • Document upload/management  
  • Create and edit functionality for supporting data for Broker account type  
  • Blanket Declarations  
  • Broker Modernization functionality (dependent on Final Rule publication)  
    • Broker Reporting updates  
    • National Broker Permit updates  
    • Employee Template upload  
• For more information, please visit the [ACE Portal Modernization webpage](https://www.cbp.gov/trade/automated/technical/ace-import-manifest-documentation).  
• No EDI impacts. |
| **Broker Modernization – Updates to Broker Reporting** | CBP | January 2022 | August 27, 2022 | • These updates will enhance the process for trade users to communicate broker and permit information to CBP.  
• These updates will enable CBP to see information provided by trade users and manage broker administration compliance at the national level.  
• This enhancement also will meet some of the requirements of the notice of proposed rulemaking (NPRM) published June 5, 2020, and depends on Final Rule publication. For more information, please review the [Proposed Rule: Modernization of the Customs Brokers Regulations](https://www.cbp.gov/trade/automated/technical/ace-import-manifest-documentation).  
• No EDI impacts. |

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**Please note this schedule is subject to change, visit [www.CBP.gov/ACE](http://www.CBP.gov/ACE) for the most up-to-date information**
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| Broker Modernization – Transition to National Broker Permit | ● Trade ● PGA | January 2022 | August 27, 2022 | • This enhancement will transition all brokers to a single, national permit, eliminating multiple district permits and waivers.  
• This enhancement will meet the requirements of the notice of proposed rulemaking (NPRM) published June 5, 2020 and depends on Final Rule publication. For more information, please review the [Proposed Rule: Modernization of the Customs Brokers Regulations](https://www.customs.gov).  
• Includes EDI impacts. |
| UeCERT 2.0 | ● Trade ● PGA | September 2021 | August 27, 2022 | • This capability will enhance existing Electronic Certification System (eCERT) features by implementing additional validations that verify authorized use of quota certificates.  
• This enhancement will also enable import and export country users to query certificate usage.  
• Includes EDI impacts. |
| Ocean House Bill of Lading | ● Trade ● PGA ● CBP | January 2021 | August 27, 2022 | • This enhancement will implement functionality within ACE to release ocean cargo at the lowest shipment level.  
• Includes EDI impacts. |
| Collections – Release 6 | ● Trade ● PGA | October 2021 | August 27, 2022 | • This functionality will enhance the refunds management workflow and provide the ability to search, create, approve, and certify refunds.  
• This release will include all refunds (e.g., OF manual refunds, drawback refunds, SEACATS refunds and liquidation refunds).  
• This release includes associated updates to ACE Reports and write-back of collections data to the Automated Commercial System (ACS).  
• No EDI impacts. |
| Global Business Identifier (Cargo Release Only) | ● Trade ● PGA ● CBP | Fall 2020 | Summer 2022 | • The GBI Evaluative Proof of Concept (EPoC) test aims to identify a single entity identifier solution. The test will evaluate three global entity identifier numbers and may use one or more to ultimately replace the MID, streamline customs data collection, and improve visibility into the supply chain, which will increase efficiencies in shipment review and clearance.  
• Includes EDI impacts for test participants. |
| Vessel Agent Account Type & VECS – ACE Portal | ● Trade ● PGA | August 2021 | Summer 2022 | • This capability will enable Vessel Masters/Vessel Agents/Vessel Operating Common Carriers (VOCCs) to log into the ACE Portal to launch the Vessel Entrance and Clearance System (VECS).  
• Additionally, in the future this new account type will enable users to launch e.CBP.dhs.gov for eCBP online payment (this enhancement will be available after the deployment of ACE Collections – Release 7).  
• No EDI impacts. |

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| ACE Portal Modernization – Phase 3               | ●              | June 2022              | October 2022                         | • As the third of four phases, this deployment will transition additional ACE Portal capabilities to the modernized ACE Portal, including user access management, Statements functionality, and arriving/exporting in-bonds. For more information, please visit the ACE Portal Modernization webpage.  
• No EDI impacts.                                                                                     |
| ACE Currency Exchange                            | ●              | Summer 2022            | Spring 2023                          | • This capability will enable the implementation of the ACS Currency program in ACE. It will provide clear, concise daily currency information for all users to follow during entry processing.                                                                                                                          
• Includes EDI impacts.                                                                                     |
| Collections - Release 7                         | ●              | March 2022             | Fall 2023                            | • This functionality will automate the Budget Clearing Account (BCA) process, enabling improved reconciliation of open receivables and reducing the time required to clear the BCA for CBP personnel.  
• This enhancement will also integrate the port collections process into ACE Collections and will enable the entry lifecycle to be contained in one system.                                                                                   |
| United States – Mexico – Canada Agreement (USMCA) – Retail Sales Indicator | ●              | March 2021             | TBD                                  | • This work creates a new indicator that filers will use to indicate if they are submitting a substitution claim, or a direct identification claim for Drawback provisions 56 and 70.  
• Includes EDI impacts.                                                                                     |
| Broker Fee Automation                            | ●              | TBD*                   | TBD*                                 | • On December 15, 2020, CBP deployed enhancements that included the broker exam registration/fee and triennial status report/fee.  
• No EDI impacts.  
• *Three additional capabilities will be developed in FY22 and FY23. Broker License Application with interface to ACE, Broker Permit Application with interface to ACE, and Broker Annual Permit User Fee with interface to ACE. Deployment will commence once integration of Collections (Release 7) is complete.                              |
# Change Log

This change log outlines the updates to the schedule since the last posted version.

<table>
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<tr>
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| June 2022      | • Updated ACE Portal Modernization – Phase 2 with an anticipated deployment date of August 27, 2022.  
• Update Broker Modernization – Updates to Broker Reporting with an anticipated deployment date of August 27, 2022.  
• Updated Broker Modernization – Transition to National Broker Permit with an anticipated deployment date of August 27, 2022.  
• Updated UeCERT 2.0 with an anticipated deployment date of August 27, 2022, and additional details in the Capability Highlights section.  
• Updated ACE Portal Modernization-Phase 3 with an anticipated deployment date of October 2022.  
• Updated ACE Currency Exchange with an anticipated deployment date of Spring 2023.  
• Updated Collections Release 7 with an anticipated deployment date of Fall 2023.  |