

Department of Veterans Affairs | OCTO-DE

# VA BTSSS (Travel Pay)

Sprint: Jan 22 - Feb 5, 2025 (VA.gov team)  
Jan 27- Feb 21, 2025 (API team)



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# Today's Agenda

- VA.gov team
  - Engineering Updates
  - UX Updates
- API Team Updates
  - Sprint Goals
  - Metrics
  - Burndown
  - Highlights
  - Planning

# Engineering Updates

## Done:

- Staging review prep: scheduled for 2/27!
- API Call Bug
- Diagrams for staging review
- Appointment claims times
- Analytics and monitoring work (datadog, GA)
- Home address handling

## Doing:

- Resuming work on mobile
- Final staging review preparation
- Tech debt



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# UX Updates

- Research planning: UAT Beta for SMOC
  - Research plan aligned with VTP stakeholders
- Status definitions and actions for appealing a denied claim research
- Updating designs for mobile
- Error handling designs

# API Team – Sprint 6.4 Goals & Accomplishments




- Development work to log events to track Claim Status updates in AppInsights
- Development work for Spatial API functional testing
- Deployment of Spatial API Version 1.0.0 to PreProd
- Load Testing of Spatial API Version 1.0.0
- Investigation into Integration Tests not running in Github
- Research possibility of using non-BTSSS identifiers to create a claim
- Research and planning to ensure we are following best practices with API versioning



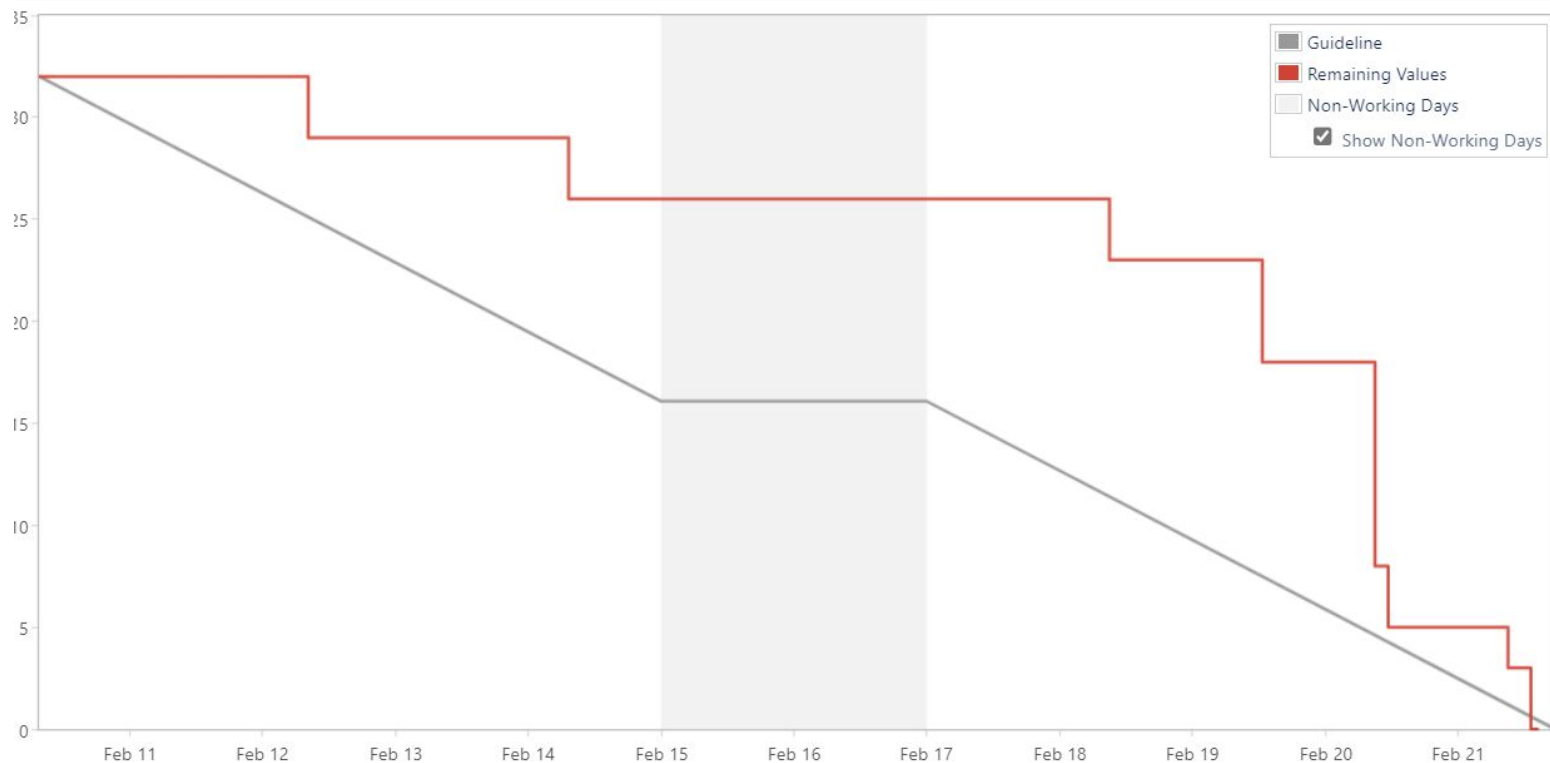
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# API Team – Sprint 6.4 Metrics

- 32 out of 32 story points completed – 100%

Issue Type	Status				T:
	DONE	UNDER REVIEW	IN PROGRESS	READY FOR TEST	
 Bug	1	1	0	0	2
 Spike	0	0	1	0	1
 Story	9	0	6	1	16
Total Unique Issues:	10	1	7	1	19
Showing 3 of 3 statistics. <a href="#">View in Jira</a>					

# API Team – Sprint 6.4 Burndown



# API Team – Sprint 6.5 Planning

- Kiosk Integration with Travel Pay API
- Oracle Health Integration with ClaimIngest API (Pilot)
- Development work to allow batch requests to Dynamics
- Integration of Spatial API with Travel Pay API
- Development work to refactor the Spatial API
- Research into Spatial API performance enhancements
- Creation of AppInsights notifications for Spatial API
- Research and planning for Complex Claims to be submitted through Travel Pay API











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# Appendix

# API Team – Sprint 6.4 Stories (JIRA)

Key	Summary	T	Assignee	Status	Story Points
BTSSS-8846	BTSSS API - Testing Preparation, Test Case Creation, and Testing		Kurtis Wiedenbeck	DONE	3
BTSSS-8844	BA Work: Elaboration and Refinement (V2)		Blaise Fox	DONE	3
BTSSS-8843	Tech Support		Joshua Patterson	DONE	2
BTSSS-8836	Deploy Spatial API to PreProd		Joshua Patterson	DONE	3
BTSSS-8811	Log Events to Track Claim Status Updates in App Insights		Mohamed Eltayeb	DONE	5
BTSSS-8802	API Versioning		Jiye Long	DONE	5
BTSSS-8801	Using Non BTSSS Identifiers to create a claim		Timothy Hawkins	DONE	5
BTSSS-8795	Investigation into Integration Tests not running in Github		Timothy Hawkins	DONE	3

[View in JIRA](#)

# API Team – Sprint 6.5 Planning (JIRA)

Key	Summary	T	Assignee	Status	Story Points
BTSSS-8906	BTSSS API - Testing Preparation, Test Case Creation, and Testing		Kurtis Wiedenbeck	TO DO	3
BTSSS-8905	ApplInsights for Spatial API		Mohamed Eltayeb	TO DO	5
BTSSS-8904	Discovery: Spatial API Performance Enhancements		Jiye Long	TO DO	5
BTSSS-8902	Development: Refactor Spatial API		Jiye Long	IN PROGRESS	3
BTSSS-8875	Development: Batch Request to Dynamics		Timothy Hawkins	TO DO	5
BTSSS-8850	BA Work: Elaboration and Refinement (V2)		Blaise Fox	TO DO	3
BTSSS-8824	Swagger Doc for Spatial API 1.0.0		Joshua Patterson	TO DO	3
BTSSS-8786	Integrate Spatial API with Travel Pay API		Timothy Hawkins	TO DO	5
BTSSS-8146	Oracle Health Integration with ClaimIngest API - Production		Joshua Patterson	TO DO	2
BTSSS-8115	Kiosk Integration with Travel Pay API		Joshua Patterson	TO DO	2
BTSSS-8018	Discovery: Complex Claims		Mohamed Eltayeb	TO DO	3

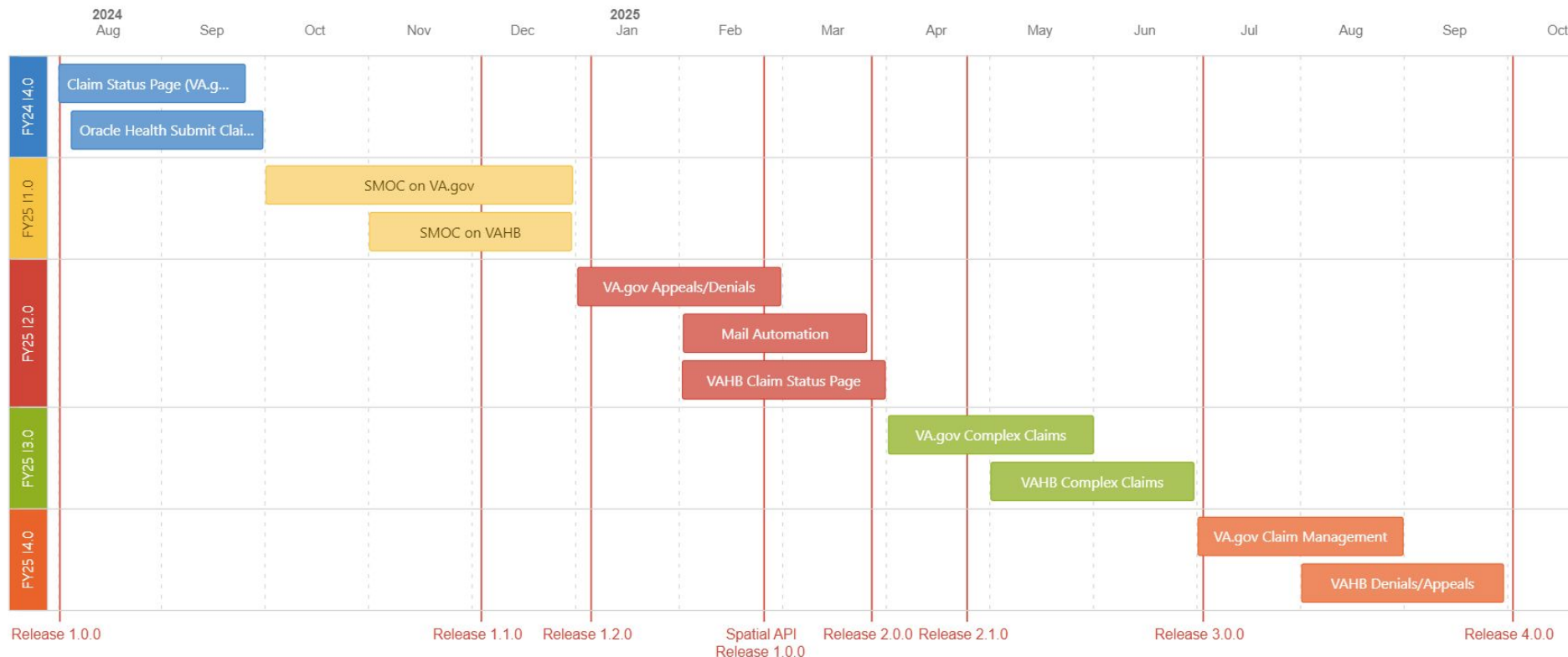
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# API Team – Timeline & Roadmap



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# API Team – Timeline & Roadmap

Release	Key Functionality	Estimated release	Status	Release Version (JIRA)
TP API 1.0.0	MVP - Status of a Claim page on <a href="#">VA.gov</a>	📅 01 Aug 2024	In Production	BTSSS: VTS TP API 1.0.0 - VA DTE Jira
TP API 1.1.0	Submit simple claim functionality (SMOC)	📅 05 Dec 2024	In Production	BTSSS: VTS TP API 1.1.0 - VA DTE Jira
TP API 1.1.1	Appointment Sync Hotfix	📅 05 Dec 2024	In Production	BTSSS: VTS TP API 1.1.1 - VA DTE Jira
TP API 1.2.0	Additional Functionality & Enhancements <ul style="list-style-type: none"> <li>External Appointment ID</li> <li>Reimbursement amount</li> <li>Asynchronous process for Travel Pay API</li> <li>Identify valid system clients via CRM               <ul style="list-style-type: none"> <li>Integrate with <a href="#">VA.gov</a>, Kiosk, PCI, and Oracle Health</li> </ul> </li> </ul>	📅 02 Jan 2025	In Production	BTSSS: VTS TP API 1.2.0 - VA DTE Jira
Spatial API 1.0.0	Spatial API <ul style="list-style-type: none"> <li>Includes the work centered around the Spatial API which will be leveraged for distance calculations</li> </ul>	📅 27 Feb 2025	In Progress	BTSSS: Spatial API 1.0.0 - VA DTE Jira
TP API 2.0.0	VA.gov Denials/Appeals and VAHB Claim Status Page API Refinement & Best Practices <ul style="list-style-type: none"> <li>Includes stories originally planned for TP API 1.3.0</li> </ul>	📅 27 Mar 2025	In Progress	BTSSS: VTS TP API 2.0.0 - VA DTE Jira
TP API 2.1.0	Mail Automation	📅 17 Apr 2025	In Progress	BTSSS: VTS TP API 2.1.0 - VA DTE Jira
TP API 3.0.0	Complex claims being submitted on <a href="#">VA.gov</a> and VAHB from prior appointments	FY25 Q3	Not Started	BTSSS: VTS TP API 3.0.0 - VA DTE Jira
TP API 4.0.0	VA.gov Claim Management and VAHB Denials/Appeals	FY25 Q4	Not Started	BTSSS: VTS TP API 4.0.0 - VA DTE Jira

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# API Team – Project Plan

<ul style="list-style-type: none"> <li>BTSSS-8467 BTSSS SMOC API Endpoints           <ul style="list-style-type: none"> <li>BTSSS-8118 BTSSS API MVP 0 FY25 Version 1.1.0</li> <li>BTSSS-8403 BTSSS API MVP 0 FY25 Version 1.2.0</li> <li>BTSSS-8429 BTSSS API Appointments Plug-In Version 1.1.1</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>VTS TP API 1.1.0</li> <li>VTS TP API 1.2.0</li> <li>VTS TP API 1.1.1</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>01/Oct/24</li> <li>01/Oct/24</li> <li>01/Oct/24</li> <li>21/Oct/24</li> </ul>	<ul style="list-style-type: none"> <li>31/Dec/24</li> <li>05/Dec/24</li> <li>19/Dec/24</li> <li>05/Dec/24</li> </ul>	<ul style="list-style-type: none"> <li>DONE</li> <li>DONE</li> <li>DONE</li> <li>DONE</li> </ul>
<ul style="list-style-type: none"> <li>BTSSS-8468 Application Integrations with Travel Pay API           <ul style="list-style-type: none"> <li>BTSSS-8113 Travel Pay Integration Version 1.2.0</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>VTS TP API 1.2.0</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>01/Oct/24</li> <li>01/Nov/24</li> </ul>	<ul style="list-style-type: none"> <li>31/Mar/25</li> <li>19/Dec/24</li> </ul>	<ul style="list-style-type: none"> <li>IN PROGRESS</li> <li>IN PROGRESS</li> </ul>
<ul style="list-style-type: none"> <li>BTSSS-8472 Travel Pay API Swagger           <ul style="list-style-type: none"> <li>BTSSS-8534 BTSSS API MVP Swagger Version 1.1.0</li> <li>BTSSS-8550 BTSSS API MVP Swagger Version 1.2.0</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>VTS TP API 1.1.0</li> <li>VTS TP API 1.2.0</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>01/Oct/24</li> <li>01/Oct/24</li> <li>01/Oct/24</li> </ul>	<ul style="list-style-type: none"> <li>30/Sep/25</li> <li>19/Dec/24</li> <li>19/Dec/24</li> </ul>	<ul style="list-style-type: none"> <li>IN PROGRESS</li> <li>DONE</li> <li>DONE</li> </ul>
<ul style="list-style-type: none"> <li>BTSSS-8473 Asynchronous Process in Travel Pay API           <ul style="list-style-type: none"> <li>BTSSS-8535 BTSSS API Async Process Version 1.2.0</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>VTS TP API 1.2.0</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>01/Oct/24</li> <li>01/Oct/24</li> </ul>	<ul style="list-style-type: none"> <li>31/Dec/24</li> <li>19/Dec/24</li> </ul>	<ul style="list-style-type: none"> <li>DONE</li> <li>DONE</li> </ul>

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# API Team – Project Plan (continued)

<ul style="list-style-type: none"> <li>↑ BTSSS-8471 Travel Pay API Enhancements</li> <li>➤ ⚡ BTSSS-8223 BTSSS API Refinement Version 2.0.0</li> <li>➤ ⚡ BTSSS-8558 BTSSS API Refinement Version 1.2.0</li> <li>➤ ⚡ BTSSS-8588 BTSSS API Best Practices Version 2.0.0</li> <li>➤ ⚡ BTSSS-8662 Spatial API Development Work</li> <li>⚡ BTSSS-8153 Travel Pay API - VAHB Status of a Claim Page</li> <li>➤ ⚡ BTSSS-8121 Travel Pay API Enhancements</li> </ul>		▼	04/Nov/24	⊗	31/Mar/25	⊗	IN PROGRESS
		▼	04/Nov/24	⊗	27/Mar/25	⊗	IN PROGRESS
		▼	04/Nov/24	⊗	27/Feb/25	⊗	DONE
		▼	04/Nov/24	⊗	27/Mar/25	⊗	IN PROGRESS
		▼	16/Dec/24	⊗	27/Feb/25	⊗	IN PROGRESS
		▼	03/Feb/25	⊗	27/Mar/25	⊗	IN PROGRESS
		▼	03/Mar/25	⊗	31/Mar/25	⊗	TO DO
<ul style="list-style-type: none"> <li>↑ BTSSS-8474 API Analytics</li> <li>➤ ⚡ BTSSS-8245 BTSSS API Analytics Version 1.2.0</li> <li>➤ ⚡ BTSSS-8562 BTSSS API Analytics Version 2.0.0</li> </ul>		▼	01/Jan/25	⊗	31/Mar/25	⊗	IN PROGRESS
		▼	01/Dec/24	⊗	02/Jan/25	⊗	DONE
		▼	01/Feb/25	⊗	27/Mar/25	⊗	IN PROGRESS
<ul style="list-style-type: none"> <li>↑ BTSSS-8470 Denial/Appeals/Rejection Reason API</li> <li>➤ ⚡ BTSSS-8221 Travel Pay API - VA.gov Denials/Appeals Research ...</li> <li>➤ ⚡ BTSSS-8152 Travel Pay API - VA.gov Denials/Appeals Release 2.0...</li> </ul>		▼	06/Jan/25	⊗	30/Sep/25	⊗	IN PROGRESS
		▼	01/Oct/24	⊗	31/Oct/24	⊗	DONE
		▼	06/Jan/25	⊗	27/Mar/25	⊗	IN PROGRESS

# Thank you!



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