Department for Transport

PTIC Update

Date: 9th June 2023

connecting people & places

BODS update

- **Last 3 months deliverables**
  - Fares validator and its improvement
  - Matching Timetables to AVL
  - Operators - Services requiring attention and seasonal services
  - LTA profile build to enable LTAs to get informed about Bus services requiring attention in their areas
- **Next 3 months Deliverables**
  - Improvement to the data catalogue, i.e. removal of inactive datasets
  - Rule simplification for AVL compliance
  - Flexible services build into BODS functionality
  - Integration of Disruptions in the main BODS platform

Compliance statistics – May 2023

	Operator	Licence
Timetables	**78%**	**82%**
AVL	**67%**	**74%**
Fares	**70%**	**75%**

- **Key activities:**
  - Ongoing engagement with the operators who do not publish data to ensure full compliance – very active workstream at present
  - Ongoing discussion with OTC reviewing accuracy of records (i.e. updating cancelled services)
  - Ongoing review of in scope/out of scope
  - Ongoing discussions with Technology Suppliers ensuring they are briefed with all changes required to support their consumers

BODS publishing and compliance (year view)

Publishing push timeline:

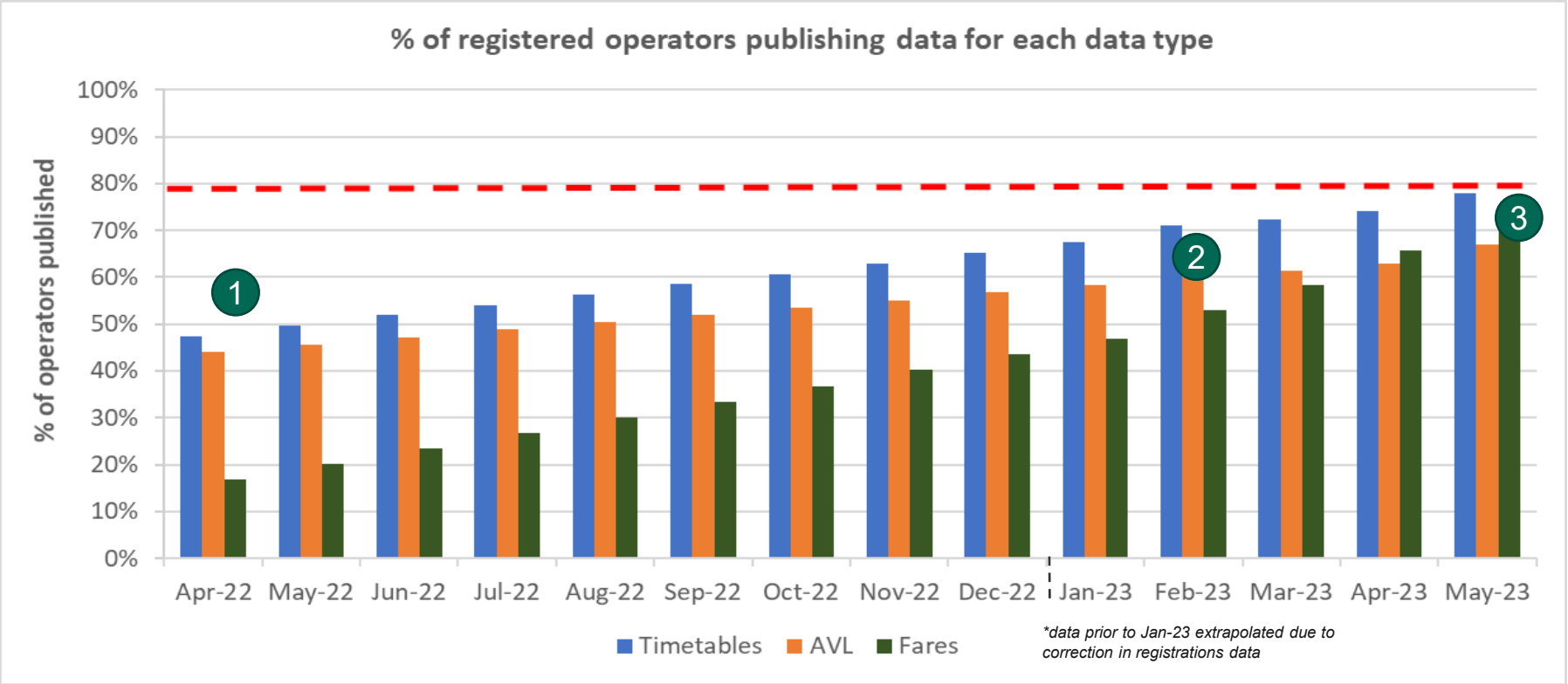
1. **Spring 2022:** Timetables publishing push increased Timetable compliance by 7%

   Efforts include: 490 call attempts, 260 operators contacted, 56% successful contacts

2. **Jan 2023 – March 2023:** Fares publishing push increased Fares compliance by 19%

   Efforts include: 284 call attempts, 100 operators contacted, 31 new operators signed up to CFDS and provided training

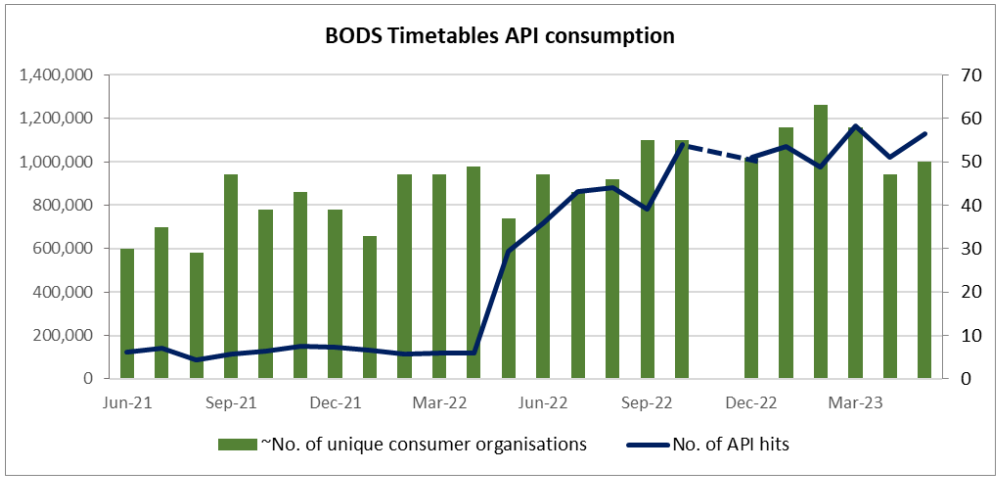
3. **Mid-may 2023 – August 2023:** TxC publishing push to improve timetables compliance to at least 85% by August and simultaneously support with AVL and Fares publishing to reach 75% compliance

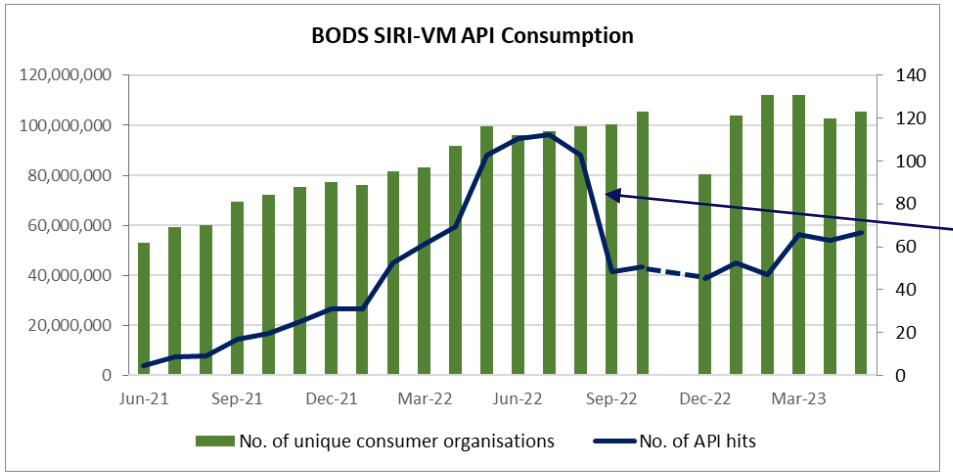


Blockers to compliance:

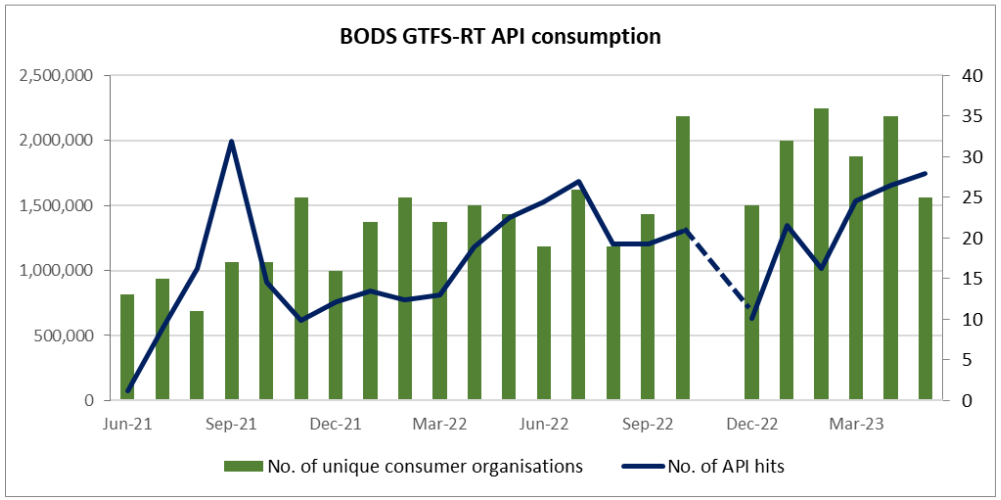
- ~39 registered operators previously marked as OOS by the DVSA, however service level exemptions has not been recorded so the scope of these operators are unclear and will need to reassessed which limits the ability to reach full compliance. Clear comms on the interpretation of the legislative scope is required.
- ~19 registered operators have ceased running registered services that have not been cancelled on the Traffic Commissioner database making it difficult to accurately measure compliance. OTC are working to clean the registrations database of cancelled services.

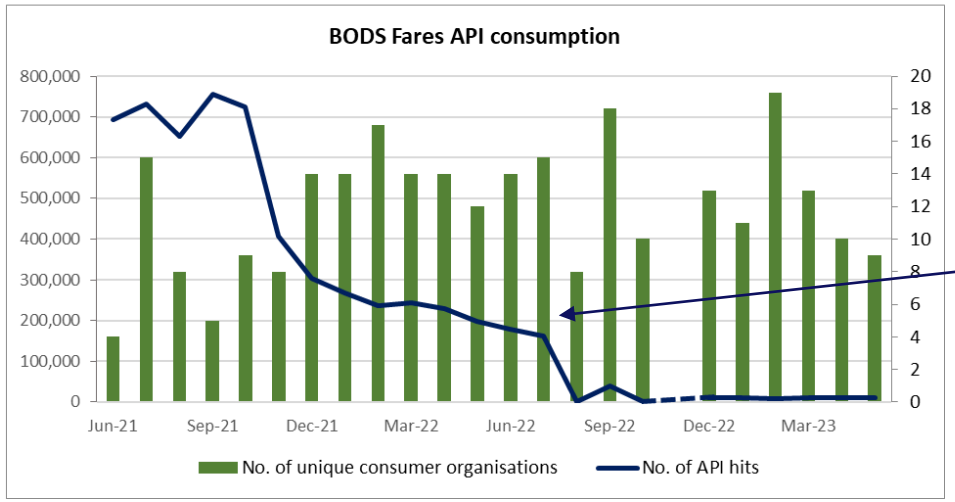
BODS API consumption (per data type)





Main consumer of SIRI-VM data **(Stagecoach Technology)** consumption of SIRI-VM data dropped by **98%** in September due to disabling of current data request process to review architecture and redevelop to improve efficiency





November 2022 stats unavailable due to a bug – fix is currently in development and testing phase.

Main consumer of Fares data has been DfT whose consumption of Fares data has reduced significantly over the months, hence the drop.

Top API consumer organisations May 23

Timetables consumers	Type	Total API hits
CitySwift	MaaS provider	1,595
Ramtronik Software Ltd	Bus tracking app	1,589
Rotala Plc	Bus operator	1,078
Bus times	Public transport information provider	1,006
R2P	Public transport technology systems	974

SIRI-VM consumers	Type	Total API hits
UrbanThings Ltd	Mobility solutions	12,179,742
Citymapper	Journey planning app	11,688,203
Swiftly	Public transport management software	5,341,723
R2P	Public transport technology systems	4,120,716
Cefriel	Technology consulting	1,706,849

Fares consumers	Type	Total API hits
Bus times	Public transport information provider	1,484
Prospective	Fleet operator technology solutions	583
SAP	Software developers	2
Newcastle University	Educational institution	1
TRL Software	Traffic management solutions	1

GTFS-RT consumers	Type	Total API hits
Swiftly	Public transport management software	480,170
Nathangreen	Independent consumer	387,170
True Impact	Social impact measurement platform	180,072
Remix by Via	Transport planning software	177,689
PTV group	Software and consulting service	165,925

** Excluding DfT, KPMG & Ito World*