VET DATA STREAMLINING

Better data, faster

World leading education and training must be supported by quality information and data, enabled by contemporary technology

Why change is important

In recent years, the needs of students, training providers, and decision-making entities in the Vocational Education and Training (VET) sector have changed, while data management processes have often lagged. For many of these people, the current reporting arrangements and submission systems can be unnecessarily burdensome, multi-layered and complex.

The future viability of the VET sector will rely, in part, on its ability to respond rapidly to changing skill needs; to facilitate upskilling and reskilling; and to contribute to life-long learning. The VET Data Streamlining program has been established to help address this priority and to ensure the sector is able to harness the power of highquality, timely data to address future and emerging challenges from a position of strength.

What's changing

The Australian Government - in partnership with the National Centre for Vocational Education Research (NCVER) and state and territory governments - will introduce three key changes:



A new Student and Training Activity Reporting System (STARS) that can connect with Student Management Systems (SMS) and will be accessible by governments and NCVER.

Anytime submission and more timely validation of data.

This means what information is reported, how it is being collected, and how frequently it is submitted will change for all providers in some way.

What the changes mean

Once the program is fully delivered, students and training providers can expect:

- more timely updates of student transcripts and information about upcoming courses
- less time spent correcting errors with only individual records being returned for correction in near real time, rather than whole submissions
- more flexibility to submit data at a time that is convenient to providers, and
- increased reporting efficiency through a consolidated and nationally consistent VET Information Standard that includes state and territory data elements.

Better data, faster means the VET sector will be:

- more resilient to future challenges armed with quality, up-to-date data
- supported by modern systems
- able to quickly develop new products and services in response to emerging skill requirements, supporting job creation and economic growth, and
- well positioned to be a global leader by enabling faster evidence-based decision making.

When will it be rolled out?

More information will be provided as the timing of VET Data Streamlining becomes clearer; however, a reasonable transition period will be available to support states and territories, SMS vendors and training providers as they adopt the new VET Information Standard and system changes.

For an illustrative example of how the new system may work, please turn over.

Help us create a better system

If you would like to be consulted as part of the program's planning and development, please email us your contact details.

If you would like to know more about the VET Data Streamlining program,

VETDataStreamlining@dese.gov.au

please visit our website.



The training provider experience

An illustrative example

Below is a fictional illustrative example of how a training provider might use the new system and standard in the future where reporting pathways flow directly to STARS*. We appreciate it may not reflect the variety of different operating models amongst training providers. Our goal is to help build your understanding, so you can start to prepare your business for the changes.

*Please note this example is of an RTO that reports directly to NCVER. Some training providers will continue to report through their state and territory training authority.



John is a new student and enrols in a course at Alex's training organisation.



John is doing well and is nearly finished his course. The new system allows Alex to validate and submit student activities as she records them in her system.



Alex works in a VET training organisation. Her roles include delivering training and student data management. VET Data Streamlining means that Alex can submit VET Information Standard data to STARS as it occurs.



Alex's **student** management system (SMS) is connected to STARS. Alex can verify John's USI and validate other enrolment data as it is submitted.





Alex needs to update John's results. Alex updates this data in her SMS and when she is ready, releases the updated data to STARS.



Some of the data Alex submitted to STARS included an error which failed validation. STARS notifies Alex's SMS of individual errors which Alex can then see and take action to correct.



The STARS capability will be improved over time. Alex has noticed an issue in one of the validation steps that could be simplified. Alex can submit feedback on this issue which may be addressed in a future update to the system.

