

The Time in Learning dashboard shows the amount of time spent in learning over time, with a split between time spent in e-Learning (SCORM) and time spent attending Instructor-led training (seminars).



## Time in learning charts

## Time spent in learning by year

The chart displays the number of hours spent in each of e-Learning and ILT activity. The chart defaults to the latest year with completion data, but the dashboard can be filtered to each year using the Year filter at the top of the page.

- Total e-Learning hours is calculated using (([Total SCO Total Time (milliseconds)],[TimedLearningStatus<sup>4</sup>])/3600000)
- Total ILT hours is calculated using (([Total Duration],[TimedLearningStatus<sup>1</sup>]) + ([Total Duration],[TimedLearningStatus<sup>2</sup>])\*0.5)
- <sup>1</sup> Fully-attended
- <sup>2</sup> Partially-attended
- <sup>3</sup> Fully-attended + Partially-attended
- 4 Scorm status of Browsed, Completed, Failed, In Progress, Incomplete or Passed

## **Average Time Learning**

The chart shows the average time spent in e-Learning and ILT by course category.

- Average ILT hours are calculated using (([Total Duration],[TimedLearningStatus<sup>1</sup>]) + ([Total Duration],[TimedLearningStatus<sup>2</sup>])\*0.5)/(COUNT([User\_ID]), [TimedLearningStatus<sup>3</sup>]). The user count for this calculation is made up of those users who have either fully or partially attended a seminar, providing the average across the attendee population.
- Average e-Learning hours are calculated using (([Total SCO Total Time (milliseconds)],[TimedLearningStatus<sup>4</sup>])./3600000)/([# of unique User\_ID],[TimedLearningStatus<sup>4</sup>]).
  The user count for this calculation is made up of those users who have interacted with Scorm activities. This is determined by having a status of either Browsed,
  Completed, Failed, In Progress, Incomplete or Passed.

## Secondary metrics

The secondary metrics provide the breakdown of the totals and averages from the charts above. (Note that this under review with the aim to provide additional insight rather than a breakdown).

- Number of learners total number of users who have either fully/partially attended a seminar, or have a Scorm status of either Browsed, Completed, Failed, In Progress, Incomplete or Passed.
- Total ILT hours (([Total Duration],[TimedLearningStatus<sup>1</sup>]) + ([Total Duration],[TimedLearningStatus<sup>2</sup>])\*0.5)
- Total e-Learning hours (([Total SCO Total Time (milliseconds)],[TimedLearningStatus<sup>4</sup>])/3600000)
- $\bullet \ \ \text{Average ILT hours (([Total\ Duration], [TimedLearningStatus^1]) + ([Total\ Duration], [TimedLearningStatus^2])*0.5)/(COUNT([User\_ID]), [TimedLearningStatus^3])*0.5)/(COUNT([User\_ID]), [TimedLearningStatus^3])*0.5)/(COUNT($
- Average e-Learning hours (([Total SCO Total Time (milliseconds)],[TimedLearningStatus<sup>4</sup>])/3600000)/([# of unique User\_ID],[TimedLearningStatus<sup>4</sup>])

 $\label{thm:continuous} The \ Learner \ Details \ shows \ the \ breakdown \ of \ the \ number \ of \ hours \ spent \ in \ both \ e-Learning \ and \ ILT \ per \ learner.$ 

LEARNER DETAILS				
Learner	User ID	Hours of Learning 4F	ILT Hours	E-Learning Hours
風太100 佐藤100	1980	101.5	60.0	41.5
諷太 佐藤	1939	54.1	0.0	54.1
芳张	1897	113.5	60.0	53.5
秀英80 王80	1960	30.4	0.0	30.4
秀英118 黄118	1998	17.9	0.0	17.9
秀英 陈	1996	239.0	180.0	59.0
秀英王	1942	15.4	0.0	15.4
秀英 楊	1882	130.5	90.0	40.5
敏72 楊72	1952	116.3	90.0	26.3
鄉趙	1891	236.8	180.0	56.8
大翔34 高橋34	1914	52.3	0.0	52.3
大翔 高橋	1881	125.9	90.0	35.9
大翔 鈴木	1934	25.6	0.0	25.6
伟77 王77	1957	28.6	0.0	28.6
体陈	1917	180.0	180.0	
伟刘	1982	55.5	0.0	55.5
София Козлова	1941	63.8	0.0	63.8
Полина Новикова	1929	143.7	120.0	23.7
Мария36 Морозова36	1916	120.0	120.0	

Average Time Learner Details table