



Tutela V4.1.5 release notes

Version	Description	Release Date
0.1	Issue	15/06/2016
1.1	Issue	29/09/2016
1.2	Issue	03/02/2017
1.3	Issue	04/07/2017
1.4	Issue	03/11/2017
1.5	Issue	21/05/2018

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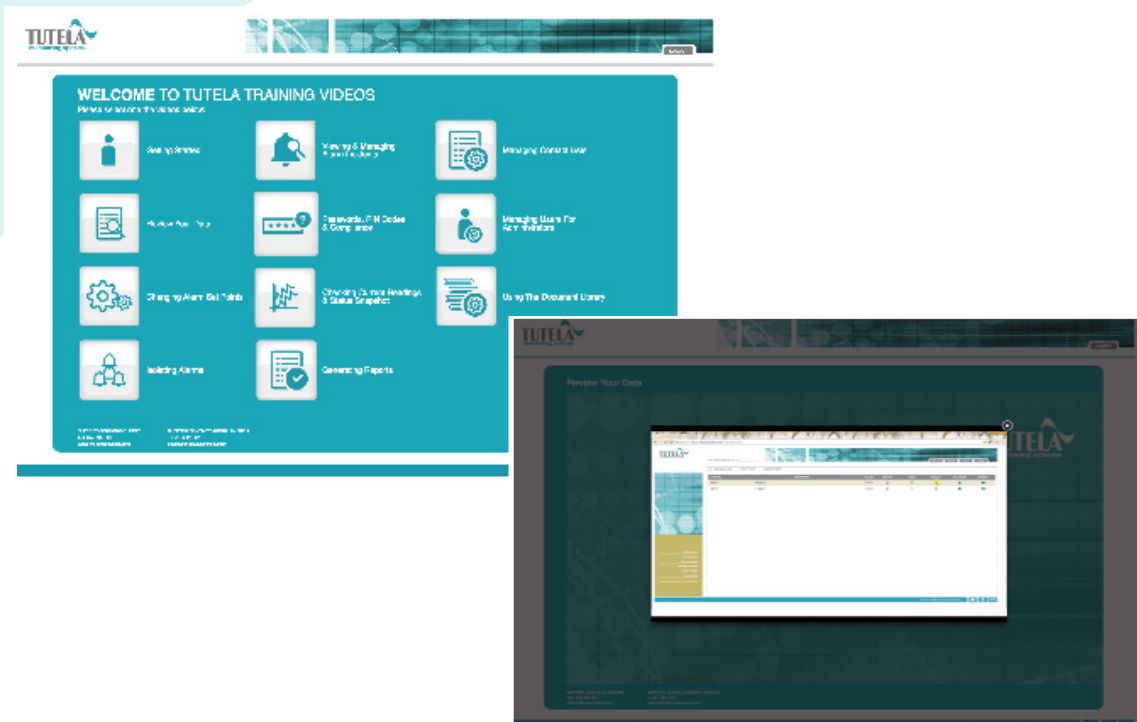
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1.0 Overview

- 1.1** This document outlines the additional features, Improvements, and bug fixes to the 4th generation interface, version 4.1.4.
- 1.2** This version as with all previous versions provides remote access to the automatic recorded data and alarm exceptions of the sensing probes installed in the customer's facility. Customers can gain access to their data via the secure Tutela V4 web base application hosted by Tutela medical. The data records are published in real time via these secure web pages. Remote site hosting, maintenance and validation of electronic data records are regulated through Tutela Medical **UK ISO 9001 Business Management System**.

2.0 Additional Features

- 2.1** Improved login security – Bcrypt encryption implemented for tighter password security.
- 2.2** Training Videos – Training videos are now available to all users to aid user experience (CR 190).



3.0 Improvements/Enhancements

- 3.1** WebGui Navigation – Any Websites supporting WebGui access will navigate back to Tutela v4.
- 3.2** Login – The interface now allows for special characters in the user name.
- 3.3** Library - Reorganization of the year folders so all old documents created before the new folder system was implemented are contained within a folder named 2016-2017.
- 3.4** Incident Reports - Special characters now allowed in the input fields of the incident reports.
- 3.5** Library – Pending file directory now allows web administrators to select multiple files to unload.
- 3.6** Graphing – Improvements to accuracy of the incidents showing on the graph.
- 3.7** Mkt Calculator – Precision has increased to 4 decimal places.

4.0 Removed/Retired Features

- 4.1** None.

5.0 Bug Fixes

- 5.1** Reporting – Pdf not allowing secondary signoff when using internet explorer version 11.0.28 (windows 7). A download button has now been implemented to allow these users to perform secondary signoff's.
- 5.2** Mkt Calculator – This function has been adjustment to perform its calculation gas constant of DELTA_H_OVER_R=1000.
- 5.3** Sensor List Page – Sorting the sensors stopped the sensor values from loading.

6.1 Operating Systems and browsers compatibility is as follows:

■ yes
 ■ no
 ■ n/a

PC	Windows 10	Windows 7 64-Bit	Windows 7	Windows XP
Edge	yes	n/a	n/a	n/a
IE 11	yes	yes	n/a	n/a
IE 10	n/a	yes	n/a	n/a
IE 9 x 64	n/a	no	no	n/a
IE 9	n/a	no	no	n/a
IE 8	n/a	no	no	no
Chrome 51	yes	yes	yes	no
Chrome 50	yes	yes	yes	no
Chrome 49	yes	yes	yes	yes
Chrome 48	no	n/a	yes	yes
Chrome 47	no	n/a	no	no
Chrome 46	no	n/a	no	no
Chrome 45	no	n/a	no	no
Chrome 44	no	n/a	no	no
Chrome 43	no	n/a	no	no
Chrome 42	n/a	n/a	no	no
Chrome 41	n/a	n/a	no	no
FireFox 47	yes	yes	yes	no
FireFox 46	yes	yes	yes	yes
FireFox 45	yes	yes	yes	yes
FireFox 44	n/a	n/a	yes	no
FireFox 43	n/a	n/a	yes	no
FireFox 42	n/a	n/a	yes	no
FireFox 41	n/a	n/a	n/a	n/a
FireFox 40	n/a	n/a	n/a	n/a

6.1 Operating Systems and browsers compatibility is as follows:



■ **yes**
■ **no**
■ **n/a**

	Windows 10	Windows 7 64-Bit	Windows 7	Windows XP
Firefox 39				
Firefox 38				
Opera 37				
Opera 36				
Opera 35				
Safari 9				
Safari 8				
Safari 7				
Safari 6.2				

6.1 Operating Systems and browsers compatibility is as follows:

■ yes
 ■ no
 ■ n/a

MAC	MAC 10.11	MAC 10.10	MAC 10.9	MAC 10.8
Edge	n/a	n/a	n/a	n/a
IE 11	n/a	n/a	n/a	n/a
IE 10	n/a	n/a	n/a	n/a
IE 9 x 64	n/a	n/a	n/a	n/a
IE 9	n/a	n/a	n/a	n/a
IE 8	n/a	n/a	n/a	n/a
Chrome 51	yes	yes	yes	no
Chrome 50	yes	yes	no	no
Chrome 49	no	yes	no	no
Chrome 48	no	yes	no	yes
Chrome 47	no	no	no	no
Chrome 46	no	no	no	no
Chrome 45	no	no	no	no
Chrome 44	no	no	no	no
Chrome 43	no	no	no	no
Chrome 42	no	no	no	no
Chrome 41	no	no	no	no
FireFox 47	yes	yes	yes	yes
FireFox 46	yes	yes	yes	yes
FireFox 45	yes	yes	yes	yes
FireFox 44	yes	yes	yes	yes
FireFox 43	yes	yes	yes	yes
FireFox 42	yes	yes	yes	yes
FireFox 41	n/a	n/a	n/a	n/a
FireFox 40	n/a	n/a	n/a	n/a

6.1 Operating Systems and browsers compatibility is as follows:



■ yes
 ■ no
 ■ n/a

	Windows 10	Windows 7 64-Bit	Windows 7	Windows XP
Firefox 39				
Firefox 38				
Opera 37				
Opera 36				
Opera 35				
Safari 9				
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Safari 6.2				