BIMReview Version History

Release Date	Version	Changes
26/05/2016	8.1.1	Initial release
20/06/2016	8.1.2	• Removed Prerequisites from the suite installers to be offered as a separate download • Tekla plugins enhanced to retrieve properties for multiple nuts and washers correctly (Waltefaugle) • Issue with report properties returning incorrect values i.e. zeroes fixed (Schuff Steel) • Fixed an issue where the standard Tekla Lot wasn't passed on to the child parts from the assembly (Schuff Steel) • Failure to attach drawings if the separator between template parameters has no padding fixed. Example %NAME%_%TITLE% fails but %NAME% _ %TITLE% succeeded (Schuff Steel)
01/07/2016	8.1.3	Plugin getting confused between Drawing Revision Mark and Drawing Revision Number leading neither exporting fixed, both are now being exported correctly (Schuff Steel)
06/10/2016	8.1.4	• Added a fix to handle situation where CreatedFromModelMark in the SDS/2 XML BillLine is not set correctly, uses MinorMark instead (SuperMetal) • Added Tekla Structures 2016i plugin (Brian Hewitt Construction and Bourne Steel) • Shop/Site, Phase, Lot and other bolt attributes are now passed on to their associated nuts and washers now from the Tekla plugins (Schuff Steel)
25/11/2016	8.1.5	• Added Autodesk Revit 2017 Addin • Added Autodesk Inventor 2017 Addin • Added functionality to define 'Bolt Sets' in the Tekla Structures plugins (Severfield) • Corrected how bolt, washer and nut material and profile attributes are exported (Schuff Steel) • Fixed index out of range error caused by the net area and weight adjustments (F0070415 – NOVACERO)
17/01/2017	8.2.0	• Enhanced Colour by Attribute legend with checkboxes to toggle visibility • Added toggle between part and assembly selection • Enhanced Select Assembly giving the user the choice to pick between current assembly and other higher level parent assemblies. • Added Select Similar tool to select other items which matching configurable attributes. • Columns can now be made editable in the Model Data grid • Attributes can now be duplicated and renamed in the Model Data grid • Added Find and Replace tool for editing attribute values • Grid layouts can now be saved and re-loaded for the Model Data grid • Colour by Attribute templates overhauled to improve its flexibility and with a new user interface. • Added Sectioning tool • Fixed error where export failed citing invalid file path as the cause but was really by the handling of drawing name templates (Severfield) • Added additional handling for Tekla API returning null bolt groups which causing null reference exceptions (Severfield) • Fixed how the Tekla plugin reads the bolt catalog file to comply with security permissions which previously threw a security exception (Severfield)

26/07/2017 (Tekla Structures 2017 plugin only) 17/08/2017 (Full release)	8.3.0	• Added Tekla Structures 2017 plugin (F0071440, F0071484, F0071721, F0072000, H5BF2A4572, F0072074, F0072300, F0072421, H6NC454258, H7DG1214A6 and F0072545 - Various). • BIMReview no longer requires administrator rights to run. • BIMReview, plugins and installers are now digitally signed. • Log file now produced from the Tekla Structures plugins when exporting a BSWX file. • GA and Erection drawings are attached to the BIMReview from the Tekla Structures export and SDS/2 XML import respectively. • Addition of Drawings panel to BIMReview providing a concise view of all attached part, assembly, GA and erection drawings and NC files in the open model. • Model comparison tool added to BIMReview for comparing attribute data changes between two or more models. • Enquire tool now shows assembly attributes when using assembly selection mode. • SDS/2 XML import now provides an interface and imports user defined attributes specified in the XML. • New options added to Tekla Structures export plugin to exclude bolts, weld and cuts from the export. Option added to export selected parts as a full assembly or those parts only. Configurable option added for setting material for nuts and washers. • Fixed display of date values in the Quick Enquire plugin. • Sectioning tool enhanced so multiple section boxes can be used. • Added Autodesk Advance Steel 2017 and 2018 addin, also hosted on the Autodesk apps store. • Numerous small fixes and performance improvements to BIMReview and its plugins. • Added new feature on Model Data grid, formula columns where column data can now be populated based on a formula. • SMLX file import enhanced to use Advance Steel 2018 dependencies.
20/10/2017	8.3.1	• Added Tekla Structures 2017i plugin • Added Autodesk Revit 2018 and Autodesk Inventor 2018 addins • Options added to Tekla Structures plugin to exclude Multi and GA drawings from being attached to the exported BSWX file. Also option for preferred drawing extension added to. • Option added to do a partial export of an assembly from the Tekla Structures plugin • SDS/2 XML import can now attaches DXF drawings along with DWG and PDF drawings.