Company	Hitachi Sunway Information Systems (Singapore) Pte. Ltd.
Digital Solution Name & Version Number <sup>1</sup>	Teamcenter Version 13 - Multi-CAD
Appointment Period	03 February 2022 to 02 February 2023
Extended Appointment Period <sup>2</sup>	03 February 2023 to 02 February 2024

## Standard Packaged Solution (ie. Minimum items to be purchased)

Cost Item	Unit Cost (\$)	Unit	Quantity	Subtotal (\$)	Qualifying Cost * (\$)
1) Software Teamcenter Author - A Teamcenter Author license provides full functionality on a named user basis. Capabilities offered: Access to full core/foundation functionality on a full time named-user basis. The user license provides data creation and modification for product and process information. Users with a primary role that require daily access to Teamcenter with any data authoring should be provided with an Author seat. Each named user license requires an appropriate database license for Oracle or Microsoft SQL Server. These licenses may be obtained from Siemens or from a third party.		per user	5.00		
Teamcenter Consumer - A consumer user's primary interaction with Teamcenter is to search the environment to locate product data that has been authored and published by other users. Consumer users typically require permission to review, approve and recommend changes to information contained in the environment. These users traditionally don't require a full understanding of the environment's functionality. Instead, they use a subset of the environment's capabilities to perform tasks assigned to them. Each named user license requires an appropriate database license for Oracle or Microsoft SQL Server. These licenses may be obtained from Siemens or from a third party.		per user	2.00		
Teamcenter Consumer - A consumer user's primary interaction with Teamcenter is to search the environment to locate product data that has been authored and published by other users. Consumer users typically require permission to review, approve and recommend changes to information contained in the environment. These users traditionally don't require a full understanding of the environment's functionality. Instead, they use a subset of the environment's capabilities to perform tasks assigned to them. Each named user license requires an appropriate database license for Oracle or Microsoft SQL Server. These licenses may be obtained from Siemens or from a third party.		per user	1.00		

Integration for SolidWorks - Integration for SolidWorks provides an integration between Teamcenter and SolidWorks, It allows Teamcenter users to invoke SolidWorks from Teamcenter users to invoke SolidWorks data. It also supports access to Teamcenter via the SolidWorks user interface enabling functionality such as vaulting, check-in-check-out, revision management, attribute synchronization, and searching. It also includes translation capabilities to generate lightweight vizualization files. The number of Integration for SolidWorks (isenesse purchaded shard be equal to the number of SolidWorks licenses NOTE: "Software and licensing for the DirectModel translator (VS22110) is included on a one for one basis. Availability of the translator for specific versions of SolidWorks should be confirmed before placing an order." TC Integration for AutoCAD - Teamcenter Integration for AutoCAD adds full AutoCAD data management capabilities into your existing Teamcenter environment. AutoCAD dwg, xref, and all neutral file formats are supported and managed.  2) Hardware Not Applicable  3) Professional Services (odays man day) 1. Solution Presentation & Requirement Study 2. Pre-installation hardware (clients & server) certification 3. Database and Teamcenter Server Installation 4) Training 10 A Jatabase and Teamcenter Server Installation 4) Training UAT & Training (5 days) HSS will deploy the configured TCUA solutions on UAT environment 1. End user Training 3. Commissioning  5) Others Not Applicable	TC Integration for Inventor  - The Teamcenter Integration for Inventor provides an integration between Teamcenter and AutoDesk Inventor. It allows Teamcenter users to inveke Inventor from Teamcenter and manage Inventor data. It also supports access to Teamcenter via the Inventor user interface enabling functionality such as vaulting, check-in/check-out, revision management, and search. The number of Integration for Inventor licenses purchased should be equal to the number of Inventor licenses.	per	user 1	.00		
- Teamcenter Integration for AutoCAD adds full AutoCAD data management capabilities into your existing Teamcenter environment. AutoCAD dwg, xref, and all neutral file formats are supported and managed.  2) Hardware Not Applicable  3) Professional Services Professional Deployment Services (8days man day) 1. Solution Presentation & Requirement Study 2. Pre-installation hardware (clients & server) certification 3. Database and Teamcenter Server Installation 4. Data Model Configuration and Administration 5. Teamcenter Client Installation  4) Training UAT & Training (5 days) HSS will deploy the configured TCUA solutions on UAT environment 1. End user Training 2. Administrative Training 3. Commissioning  5) Others	<ul> <li>Integration for SolidWorks provides an integration between Teamcenter and SolidWorks. It allows Teamcenter users to invoke SolidWorks from Teamcenter and manage SolidWorks data. It also supports access to Teamcenter via the SolidWorks user interface enabling functionality such as vaulting, check-in/check-out, revision management, attribute synchronization, and searching. It also includes translation capabilities to generate lightweight vizualization files. The number of Integration for SolidWorks licenses purchased should be equal to the number of SolidWorks licenses.NOTE: "Software and licensing for the DirectModel translator (VS22110) is included on a one for one basis. Availability of the translator for specific versions of SolidWorks should be confirmed before placing an</li> </ul>	per	user 2	.00		
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Total \$ 29,640.00   \$ 28,240.00						

<sup>&</sup>lt;sup>1</sup>A higher upgrade of the software version is acceptable, for example solution version 3.x allow anything from 3.0 to 3.99999 <sup>2</sup>As specified in the Letter of Appointment, IMDA may exercise the option to extend the Appointment Duration for an additional one-year ("Extended Appointment Period") \* Qualifying cost refers to the supportable cost to be co-funded under the grant