

TRANSNET



TRANSNET NATIONAL PORTS AUTHORITY

(A division of Transnet Ltd)

ELECTRICAL ENGINEERING

SCADA SOFTWARE SUPPORT 08-2023

**REQUIREMENTS FOR THE PURCHASE OF A SOFTWARE SUPPORT SUBSCRIPTION
FOR THE PORT OF DURBAN SCADA SYSTEM**

**This document covers the requirements for the purchase of a software support
subscription for the Port of Durban SCADA system**

**THIS ISSUE SUPERSEDES ALL OTHER ISSUES OF SIMILAR
TITLES AS DISTRIBUTED BY TRANSNET NATIONAL PORTS AUTHORITY**

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1. SCOPE OF WORK

1.1 Supply and deliver a two year (24 month) flex modernization software support subscription for the Port of Durban SCADA system as well as for sixteen TOP server Modbus suite licenses, two TOP server OPC suite licenses, one OPC data hub license, one Dream Report 250 tag software license and 2 Dream Report Web clients. The software support subscription must be supplied for two consecutive years.

2. CONTRACTOR RESPONSIBILITIES

2.1 Supply and deliver the software support subscription pack (every year if applicable) to the Electrical Engineering department based at Queens Warehouse, 237 Mahatma Gandhi road, Durban.

3. SOFTWARE DETAILS

3.1 AVEVA

- Customer Site ID: 16793
- Support level – two year (24 month) flex modernization software support subscription.

3.2 Modbus TOP Server

- Software: Modbus suite TOP Server
- Product: TOPServer V6 support
- Part number: 41233101-SUPT-R

3.3 OPC client suite

- Software: OPC client Suite (DA/UA/XML-DA)
- Product: TOPServer V6 support
- Part number: 41233101-SUPT-R

3.4 OPC DataHub

- Software: OPC DataHub License
- Part number: 41290201-SUPT-R

3.5 Dream report

- Software: Dream report for Aveva, 250 tags
- Part number DRW – 250 – 50
- Software: Dream report for Aveva, 2 x Web clients
- Part number DRW – WEB - 2 – 50

The Transnet National Ports Authority perpetual software licenses must be retained. Please see annexure "A" for the complete list of licences.

4. PAYMENT

- 4.1 Payment for the flex modernization software support subscription will be made after the delivery and acceptance of such by the Electrical Engineering department, in the Port of Durban and the submission of a valid invoice.

ANNEXURE "A"

Site	SW Serial #	Part #	Part Description
Site ID 16793	1281063 - 2	LGCY-12-12285	Upg, Application Server 2014R2, Platform
Site ID 16793	401287 - 9	LGCY-12-12366	Upg, InTouch for SysPlatform 2014R2 w/o HistClient
Site ID 16793	1281064 - 2	LGCY-12-12285	Upg, Application Server 2014R2, Platform
Site ID 16793	484128 - 8	LGCY-12-12366	Upg, InTouch for SysPlatform 2014R2 w/o HistClient
Site ID 16793	1388582 - 1	LGCY-12-12771	Upg, WW Skelta BPM 2014 Developer Edition, 1 User
Site ID 16793	547209 - 8	LGCY-12-12391	Upg, Development Studio 2014R2 Unlimited, Unlim/60K/500
Site ID 16793	1281065 - 2	LGCY-12-12285	Upg, Application Server 2014R2, Platform
Site ID 16793	622171 - 8	LGCY-12-12366	Upg, InTouch for SysPlatform 2014R2 w/o HistClient
Site ID 16793	1281069 - 2	LGCY-12-12285	Upg, Application Server 2014R2, Platform
Site ID 16793	667444 - 8	LGCY-12-12366	Upg, InTouch for SysPlatform 2014R2 w/o HistClient
Site ID 16793	1281066 - 2	LGCY-12-12285	Upg, Application Server 2014R2, Platform
Site ID 16793	872402 - 5	LGCY-12-12366	Upg, InTouch for SysPlatform 2014R2 w/o HistClient
Site ID 16793	1281067 - 2	LGCY-12-12285	Upg, Application Server 2014R2, Platform
Site ID 16793	925146 - 4	LGCY-12-12366	Upg, InTouch for SysPlatform 2014R2 w/o HistClient
Site ID 16793	1281068 - 2	LGCY-12-12285	Upg, Application Server 2014R2, Platform
Site ID 16793	984071 - 4	LGCY-12-12366	Upg, InTouch for SysPlatform 2014R2 w/o HistClient
Site ID 16793	691719 - 8	LGCY-12-12526	Upg, Wonderware Historian Svr 2014R2 Enterprise, 25,000 Tag
Site ID 16793	1281055 - 2	LGCY-SPU-4575A	Upg, System Platform 2014R2, 25K IO/25K History - Application Server 25K IO with 4 Application Server Platforms, Historian Server 25K Tag Enterprise Edition, 2 Device Integration Servers, Information Server with 1 IS Advanced CAL (local only)
Site ID 16793	934488 - 4	LGCY-12-12326	Upg, Information Server Portal 2014R2
Site ID 16793	1281056 - 2	LGCY-12-12484	Upg, Device Integration Servers 2014R2
Site ID 16793	1281057 - 2	LGCY-12-12484	Upg, Device Integration Servers 2014R2
Site ID 16793	1281058 - 8	LGCY-12-12291	Upg, Application Server 2014R2, 25K I/O
Site ID 16793	1281059 - 2	LGCY-12-12285	Upg, Application Server 2014R2, Platform
Site ID 16793	1281060 - 2	LGCY-12-12285	Upg, Application Server 2014R2, Platform
Site ID 16793	1281061 - 2	LGCY-12-12285	Upg, Application Server 2014R2, Platform
Site ID 16793	1281062 - 2	LGCY-12-12286	Upg, Application Server 2014R2, GR Platform
Site ID 16793	1281073 - 2	LGCY-12-12285	Upg, Application Server 2014R2, Platform
Site ID 16793	1281071 - 2	LGCY-12-12366	Upg, InTouch for SysPlatform 2014R2 w/o HistClient
Site ID 16793	1281074 - 2	LGCY-12-12285	Upg, Application Server 2014R2, Platform
Site ID 16793	1281072 - 2	LGCY-12-12366	Upg, InTouch for SysPlatform 2014R2 w/o HistClient
Site ID 16793	1281078 - 2	LGCY-12-12285	Upg, Application Server 2014R2, Platform
Site ID 16793	1281075 - 2	LGCY-12-12370	Upg, InT for SysPlat 2014R2 Read-only w/ HistClient
Site ID 16793	1281079 - 2	LGCY-12-12285	Upg, Application Server 2014R2, Platform
Site ID 16793	1281076 - 2	LGCY-12-12370	Upg, InT for SysPlat 2014R2 Read-only w/ HistClient
Site ID 16793	1281080 - 2	LGCY-12-12285	Upg, Application Server 2014R2, Platform
Site ID 16793	1281077 - 2	LGCY-12-12370	Upg, InT for SysPlat 2014R2 Read-only w/ HistClient
Site ID 16793	1464234 - 1	LGCY-12-12285	Upg, Application Server 2014R2, Platform
Site ID 16793	1464232 - 1	LGCY-12-12365	Upg, InTouch for SysPlatform 2014R2 w/ HistClient

Site ID 16793	1464235 - 1	LG CY-12-12285	Upg, Application Server 2014R2, Platform
Site ID 16793	1464233 - 1	LG CY-12-12365	Upg, InTouch for SysPlatform 2014R2 w/ HistClient
Site ID 16793	1483639 - 1	LG CY-12-12285	Upg, Application Server 2014R2, Platform
Site ID 16793	1483637 - 1	LG CY-12-12365	Upg, InTouch for SysPlatform 2014R2 w/ HistClient
Site ID 16793	1483640 - 1	LG CY-12-12285	Upg, Application Server 2014R2, Platform
Site ID 16793	1483638 - 1	LG CY-12-12365	Upg, InTouch for SysPlatform 2014R2 w/ HistClient
Site ID 16793	1595665 - 1	LG CY-12-12285	Upg, Application Server 2014R2, Platform
Site ID 16793	1595664 - 1	LG CY-12-12365	Upg, InTouch for SysPlatform 2014R2 w/ HistClient
Site ID 16793	1734969 - 0	LG CY-19-0171	Application Server 2014R2, Platform
Site ID 16793	1734966 - 0	LG CY-01-3429	InTouch for SysPlatform 2014R2 w/ HistClient
Site ID 16793	1734970 - 0	LG CY-19-0171	Application Server 2014R2, Platform
Site ID 16793	1734967 - 0	LG CY-01-3429	InTouch for SysPlatform 2014R2 w/ HistClient
Site ID 16793	1734971 - 0	LG CY-19-0171	Application Server 2014R2, Platform
Site ID 16793	1734968 - 0	LG CY-01-3429	InTouch for SysPlatform 2014R2 w/ HistClient
Site ID 16793	2020465 - 0	LG CY-19-0171	Application Server 2014R2, Platform
Site ID 16793	2020464 - 0	LG CY-01-3429	InTouch for SysPlatform 2014R2 w/ HistClient
Site ID 16793	2336130 - 0	LG CY-19-0171	Application Server 2014R2, Platform
Site ID 16793	2336129 - 0	LG CY-01-3429	InTouch for SysPlatform 2014R2 w/ HistClient
Site ID 16793	691720 - 7	LG CY-12-12319	Upg, WW Historian Client 2014R2 Per Server Conc, 5 User
Site ID 16793	691721 - 5	LG CY-12-12890	Upg, WW CAL with MS SQL CAL Runtime, Single, SQL 2014 Std
Site ID 16793	691722 - 5	LG CY-12-12890	Upg, WW CAL with MS SQL CAL Runtime, Single, SQL 2014 Std
Site ID 16793	691723 - 5	LG CY-12-12890	Upg, WW CAL with MS SQL CAL Runtime, Single, SQL 2014 Std
Site ID 16793	691724 - 5	LG CY-12-12890	Upg, WW CAL with MS SQL CAL Runtime, Single, SQL 2014 Std
Site ID 16793	691725 - 5	LG CY-12-12890	Upg, WW CAL with MS SQL CAL Runtime, Single, SQL 2014 Std
Site ID 16793	1281070 - 2	LG CY-SOU-P175	Upg, Application Server 2014R2, Platform
Site ID 16793	2148897 - 0	LG CY-DRW-WEB-2-50	Dream Report for AVEVA Web Client, 2 Concurrent, v5.0
Site ID 16793	2148898 - 0	LG CY-DRW-250-50	Dream Report for AVEVA, 250 Tags, v5.0 R2

Product Code	Serial No	Product Name
41233217-SUPT-R	2009-1217-90413	1 Year Support & Maintenance Agreement-TOP Server OPC Client Suite
41233217-SUPT-R	2009-0217-53773	1 Year Support & Maintenance Agreement-TOP Server OPC Client Suite
41233101-SUPT-R	2301-5101-43372	1 Year Support & Maintenance Agreement-TOP Server Modbus Suite OPC & I/O Server
41233101-SUPT-R	2301-6101-70862	1 Year Support & Maintenance Agreement-TOP Server Modbus Suite OPC & I/O Server
41233101-SUPT-R	2301-7101-33349	1 Year Support & Maintenance Agreement-TOP Server Modbus Suite OPC & I/O Server
41233101-SUPT-R	2301-8101-48414	1 Year Support & Maintenance Agreement-TOP Server Modbus Suite OPC & I/O Server
41233101-SUPT-R	2301-9101-35180	1 Year Support & Maintenance Agreement-TOP Server Modbus Suite OPC & I/O Server
41233101-SUPT-R	2302-0101-70375	1 Year Support & Maintenance Agreement-TOP Server Modbus Suite OPC & I/O Server
41233101-SUPT-R	2302-1101-19607	1 Year Support & Maintenance Agreement-TOP Server Modbus Suite OPC & I/O Server
41233101-SUPT-R	2302-2101-23854	1 Year Support & Maintenance Agreement-TOP Server Modbus Suite OPC & I/O Server
41233101-SUPT-R	2302-3101-52502	1 Year Support & Maintenance Agreement-TOP Server Modbus Suite OPC & I/O Server
41233101-SUPT-R	2302-4101-46400	1 Year Support & Maintenance Agreement-TOP Server Modbus Suite OPC & I/O Server
41233101-SUPT-R	2302-5101-16739	1 Year Support & Maintenance Agreement-TOP Server Modbus Suite OPC & I/O Server
41233101-SUPT-R	2302-6101-79128	1 Year Support & Maintenance Agreement-TOP Server Modbus Suite OPC & I/O Server
41233101-SUPT-R	2302-7101-25726	1 Year Support & Maintenance Agreement-TOP Server Modbus Suite OPC & I/O Server
41233101-SUPT-R	2662-9101-68057	1 Year Support & Maintenance Agreement-TOP Server Modbus Suite OPC & I/O Server
41233101-SUPT-R	2663-0101-43613	1 Year Support & Maintenance Agreement-TOP Server Modbus Suite OPC & I/O Server
41233101-SUPT-R	2663-1101-28649	1 Year Support & Maintenance Agreement-TOP Server Modbus Suite OPC & I/O Server
41233101-SUPT-R	2803-3101-46299	1 Year Support & Maintenance Agreement-TOP Server Modbus Suite OPC & I/O Server
41290201-SUPT-R	winCDHODv90:00	1 Year Support & Maintenance Agreement renewal-OPC DataHub with DA

Application Server 2014R2, Platform
Part: 19-0171; Version: 4.1
2 License(s)

Wonderware Application Server Platform. Wonderware Application Server Platform includes one associated per seat Wonderware CAL and one associated Microsoft ® SQL Server Client Access License (CAL) Runtime and a license to run the Alarm DB Logger application locally.

Serial Number
2271252-0
2271253-0