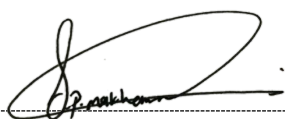


	Report	National Transmission Company South Africa
---	---------------	---

Title: Technical Evaluation Criteria for Centralised OT Configuration Management System for NTCSA	Document Identifier: 240-185000846
	Alternative Reference Number: N/A
	Area of Applicability: National Transmission Company South Africa
	Functional Area: Engineering
	Revision: 1
	Total Pages: 9
	Next Review Date: January 2030
	Disclosure Classification: Controlled Disclosure

Compiled by


Siphelele Makhanya
Senior Engineer – PTM&C Control and Automation

Date: 26 / 05 / 2026

Approved by


Mpumelelo Mathe
Middle Manager – PTM&C Control and Automation

Date: 2026/05/26

Authorized by


Judith Malinga
Senior Manager – PTM&C Engineering

Date: 29/05/2026

Content

Page

1. Introduction.....	3
2. Supporting Clauses	3
2.1 Scope.....	3
2.1.1 Purpose.....	3
2.1.2 Applicability	3
2.1.3 Effective date.....	3
2.2 Normative/Informative References	3
2.2.1 Normative.....	3
2.2.2 Informative.....	3
2.3 Definitions	4
2.3.1 General	4
2.3.2 Disclosure classification.....	4
2.4 Abbreviations	4
2.5 Roles and Responsibilities	4
2.6 Process for Monitoring.....	4
2.7 Related/Supporting Documents	4
3. Evaluation Criteria	4
3.1 Mandatory Criteria Evaluation	5
3.2 Mandatory Evaluation Criteria	5
3.2.1 Desktop Evaluation.....	6
3.2.2 Samples Demonstration	7
4. Final Score and Ranking	8
5. Authorization	8
6. Revisions.....	9
7. Development Team	9
8. Acknowledgements	9

Tables

Table 1 Technical returnable for evaluation.....	5
Table 2 Mandatory criteria requirements.....	6
Table 3: Evaluation of the schedule of compliance to 240-185000397	7
Table 4: Evaluation of sample demonstration in accordance with the schedule of compliance to 240-185000397	7
Table 5: Breakdown of the final score and ranking in a table format.....	8

CONTROLLED DISCLOSURE

1. Introduction

This document covers the technical evaluation criteria for the Centralised OT Configuration Management System for NTCSA. This system is required to manage all operational configurations and tools for various systems and devices.

2. Supporting Clauses

2.1 Scope

2.1.1 Purpose

2.1.2 Applicability

This document outlines the technical evaluation criteria for assessing tender submissions for the Centralised OT Configuration Management System for NTCSA.

2.1.3 Effective date

The document shall take effect on the day of authorization.

2.2 Normative/Informative References

Parties using this document shall apply the most recent edition of the documents listed in the following paragraphs.

2.2.1 Normative

[1] ISO 9001 Quality Management Systems

[2] 240-185000397 Centralised OT Configuration Management System for NTCSA.

2.2.2 Informative

[3] 240-185000648 Security Configuration Management

CONTROLLED DISCLOSURE

2.3 Definitions

2.3.1 General

Definition	Description
Service provider	An individual or organization that delivers services to consumers or businesses to meet their specific needs.

2.3.2 Disclosure classification

Controlled disclosure: controlled disclosure to external parties (either enforced by law or discretionary).

2.4 Abbreviations

Abbreviation	Explanation
NTCSA	National Transmission Company of South Africa
PTM&C	Protection Telecoms Metering & Control

2.5 Roles and Responsibilities

NTCSA Engineering (PTM&C): Lead technical evaluator/s.

Procurement: Enquiry process owner.

2.6 Process for Monitoring

Not applicable.

2.7 Related/Supporting Documents

Not applicable.

3. Evaluation Criteria

Evaluations are performed to assess a service provider's capability to enter into a contract with NTCSA. This report and any actions that are listed or recommended as a result of the assessments are by no means a confirmation or guarantee that any contract will be entered into with NTCSA.

Any actions undertaken by a service provider, as a consequence of this report, are for the service provider's account. Any liability for the said actions undertaken by the service provider is not transferable to NTCSA in any way.

The evaluation team has no authority or responsibility in the decision taken by NTCSA with respect to contracting for a product or service.

Any statements, intentions, and/or actions expressed by the evaluation team during and after the assessment shall not be interpreted as the awarding of a contract and do not constitute any liability to NTCSA with regard to contract placement or post-contract performance guarantees.

CONTROLLED DISCLOSURE

The evaluation methodology has two main parts:

- Mandatory criteria evaluation (Checking of completeness for technical returnable documents, compliance with the mandatory criteria).
- Qualitative evaluation (desktop evaluation and practical/sample demonstration evaluation).

The practical/sample demonstration shall be done by the service provider to the technical evaluator/s to demonstrate a prototype of the solution and their capabilities to deliver the solution. An evaluation report shall be drafted with each service provider's score, and the service providers who have obtained a score of 70%=> will be recommended for further commercial evaluations.

3.1 Mandatory Criteria Evaluation

The NTCSA evaluating representatives will go through the details of the returned submissions to check the submission of the completed schedules of compliance and the supporting documents listed in Table 1.

Table 1 Technical returnable for evaluation

Item Number	Doc Reference	Technical returnable for evaluations
1	240-185000397	Annexure A – Schedule of Compliance to 240-185000397
1.1		Submission of complete Annexure A – Schedule of Compliance to 240-185000397 Evaluation Criteria for Centralised OT Configuration Management System for NTCSA
1.2		Supporting documents, including but not limited to technical specifications, datasheets, installation manuals, Acceptance Test Procedures, design templates, reference architectures, customer reference letters, partnership letters, etc., for Annexure A – Schedule of Compliance to 240-185000397 Evaluation Criteria for Centralised OT Configuration Management System for NTCSA

3.2 Mandatory Evaluation Criteria

The NTCSA evaluating representatives will go through the details of the returnable submissions that are required and will ensure that the mandatory criteria are met. Submissions that receive a statement of non-compliance with any of the mandatory criteria listed in Table 2 will not be able to proceed to the desktop evaluation and, therefore, will immediately fail the technical evaluation. A spreadsheet will form part of the technical returnable; the potential service provider needs to complete this spreadsheet.

CONTROLLED DISCLOSURE

Table 2 Mandatory criteria requirements

Item Number	Mandatory Requirements	Eskom Requirement	Schedule B - Supplier's Statement of Compliance	Location of Evidence in the Submitted Tender Returnable
a	The supplier shall have an existing centralised OT configuration management system, and/or have successfully implemented this before. At least, a completion certificate of work completed with a corresponding reference directly from the customer, for whom the service/product has been rendered/supplied.	Compliance required	NON-COMPLIANT	
b	The supplier shall have an existing centralised OT configuration management system that is accessible remotely. At least, a product document proving this, and also a screenshot from the product/system showing the remote access capability/feature. Furthermore, a declaration is to be provided by the supplier.	Compliance required	NON-COMPLIANT	
c	The supplier shall have an existing centralised OT configuration management system that shall accommodate devices, configuration tools, and file types as per 240-185000397, Appendix A: OT Device List, Table 1. At least, a product document proving this, and also a screenshot from the product/system showing the devices, configuration tools, and file types. Furthermore, a declaration is to be provided by the supplier.	Compliance required	NON-COMPLIANT	
d	The system shall be provided by the OEM or South African OEM-approved system distributors. At least proof in the form of an official certificate.	Compliance required	NON-COMPLIANT	

3.2.1 Desktop Evaluation

Annexure A – Schedule of Compliance to 240-185000397 Evaluation Criteria for Centralised OT Configuration Management System for NTCSA will be evaluated and scored according to Table 3.

CONTROLLED DISCLOSURE

When downloaded from the document management system, this document is uncontrolled and the responsibility rests with the user to ensure it is in line with the authorized version on the system. No part of this document may be reproduced in any manner or form by third parties without the written consent of National Transmission Company South Africa SOC Ltd Reg No 2021/539129/30

Table 3: Evaluation of the schedule of compliance to 240-185000397

Criteria	Weighted (%)	Score	%	Definition
Compliance with the clauses in 240-185000397 Evaluation Criteria for Centralised OT Configuration Management System for NTCSA will be evaluated and scored according to the matrix	100	5	100	COMPLIANT - Meet technical requirement(s) AND - No foreseen technical risk(s) in meeting technical requirements AND; - Supporting information submitted and referenced in the compliance schedule.
		4	80	COMPLIANT WITH ASSOCIATED QUALIFICATIONS Meet Technical requirement(s) with - Acceptable technical risk(s) AND/OR; - Acceptable exceptions AND/OR; - Acceptable conditions AND/OR; - Partial supporting information submitted.
		2	40	NON COMPLIANT - Does not meet technical requirement(s) AND/OR; - Unacceptable technical risk(s) AND/OR; - Unacceptable exceptions AND/OR; - Unacceptable conditions AND/OR; - Partial supporting Information submitted.
		0	0	TOTALLY DEFICIENT OR NON-RESPONSIVE

3.2.2 Samples Demonstration

Sample demonstrations shall be conducted that follow and align with the desktop evaluation, and similar evaluation scoring shall be applied. Table 4 below presents the evaluation criteria of the sample demonstrations.

Table 4: Evaluation of sample demonstration in accordance with the schedule of compliance to 240-185000397

Criteria	Weighted (%)	Score	%	Definition
		5	100	COMPLIANT - Meet technical requirement(s) AND - No foreseen technical risk(s) in meeting technical requirements AND; - Supporting information submitted and referenced in the compliance schedule.

CONTROLLED DISCLOSURE

Criteria	Weighted (%)	Score	%	Definition
Sample demonstration in accordance with the schedule of compliance to 240-185000397 will be evaluated and scored according to the matrix	100	4	80	COMPLIANT WITH ASSOCIATED QUALIFICATIONS Meet Technical requirement(s) with - Acceptable technical risk(s) AND/OR; - Acceptable exceptions AND/OR; - Acceptable conditions AND/OR; - Partial supporting information submitted.
		2	40	NON COMPLIANT - Does not meet technical requirement(s) AND/OR; - Unacceptable technical risk(s) AND/OR; - Unacceptable exceptions AND/OR; - Unacceptable conditions AND/OR; - Partial supporting Information submitted.
		0	0	TOTALLY DEFICIENT OR NON-RESPONSIVE

4. Final Score and Ranking

The total weight for the desktop evaluation is 50%, and the total weight for the sample demonstration is 50%. For the service provider to be recommended for further commercial evaluation, the service provider must achieve a minimum threshold of 70% ((Desktop ≥ 70% + Samples Demonstration ≥ 70%) ≥ 70%). Table 5 presents a breakdown of the final score and ranking in a table format.

Table 5: Breakdown of the final score and ranking in a table format.

Desktop evaluation	Samples demonstration	Total
50%	50%	100%
To pass desktop evaluation: ≥ 70% (of the 50%)	To pass the sample demonstration: ≥ 70% (of the 50%)	To pass to commercial evaluation: ≥ 70%

5. Authorization

This document has been seen and accepted by:

Name and surname	Designation
Mpumelelo Mathe	Middle Manager – PTM&C Control and Automation Technology and Support
Judith Malinga	Senior Manager – PTM&C Engineering

CONTROLLED DISCLOSURE

6. Revisions

Date	Rev.	Compiler	Remarks
May 2026	1	Siphelele Makhanya	Initial document

7. Development Team

The following people were involved in the development of this document:

- Siphelele Makhanya

8. Acknowledgements

- Mpumelelo Mathe
- Ronny Lehutso
- Minenhle Mkhize
- Lungile Matang
- Patrick Lukhele

CONTROLLED DISCLOSURE

When downloaded from the document management system, this document is uncontrolled and the responsibility rests with the user to ensure it is in line with the authorized version on the system. No part of this document may be reproduced in any manner or form by third parties without the written consent of National Transmission Company South Africa SOC Ltd Reg No 2021/539129/30