I/3141988/2023

ISO 9001:2015

GOVERNMENT OF INDIA
MINISTRY OF COMMUNICATIONS
DEPARTMENT OF TELECOMMUNICATIONS
TELECOMMUNICATION ENGINEERING CENTRE
Gate No. 5, Khurshid Lal Bhawan, Janpath, New Delhi-110001

CERTIFICATE OF DESIGNATION

M/S CRITERION NETWORK LABS, BENGALURU

has been assessed and designated as Conformity Assessment Body (CAB)
for its facilities at

UNIT #3 GROUND FLOOR EXPLORER BUILDING INTERNATIONAL,
TECH PARK WHITEFIELD KARNATAKA, BENGALURU- 560066

In the field of Testing

Certificate No. TEC/MRA/CAB/IND-D/66

Issue Date: 01/12/2023 **Validity: 02/12/2023 to 01/12/2026**

This Certificate remains valid for the Scope of Designation as specified in the Annexure subject to the continued validity of NABL Accreditation and satisfied compliance to the Standards/specifications against which lab has been designated and strict compliance to the relevant terms and conditions of TEC CAB Designation Scheme.

(To see the scope of designation of this laboratory, you may also visit TEC website www.tec.gov.in)

Signed for and on behalf of TEC

Signed by Vijay Dixit
Date: 01-12-2023 10:44:28
Reason: Approved

Vijay Dixit
Director (CA)
For Designating Authority
TEC

I/3141988/2023

Ccertificate No: TEC/MRA/CAB/IND-D/66 dated 01/12/2023 issued to

M/S Criterion Network Labs, Bengaluru
Unit #3 Ground Floor Explorer Building International,
Tech Park Whitefield Karnataka, Bengaluru- 560066

ISO 9001:2015

Validity: - 02/12/2023 to 01/12/2026

Terms & Conditions

This certificate is issued as per the terms and conditions stipulated in the TEC SCHEME FOR DESIGNATING DOMESTIC CONFORMITY ASSESEMENT BODIES AND CERTIFICATION BODIES FOR CONFORMITY ASSESEMENT AND CERTIFICATION OF TELECOMMUNICATION EQUIPMENT ISSUE 3 NO. TEC 04019:2023.

Some of the conditions are reiterated as under:

A. Obligations of the Designated CAB.

1. It shall ensure that it maintains its accreditation status from any recognised Indian accreditation body like NABL during validity period of certificate.

2. It shall follow the stipulated procedures, rules and policies laid down by Designating Authority (DA) or Mutual Recognition Agreement (MRA)* partner for testing and evaluation.

3. In respect of tests for which it is seeking designation, it shall have no interest whatsoever in any business to carry on testing in an unfair or biased manner.

4. It shall fully indemnify DA from and against all liabilities, damages, claims, costs, and expenses incurred or sustained by DA as a result of any action taken or omitted by DA relating to the process of designation.

5. It shall comply with DA's or MRA partner's terms and conditions for designation and recognition as modified from time to time.

6. It shall be under obligation to participate in the online process prescribed by TEC for test and certification against TEC's GR/IR/ER and standards.

7. It shall have a record system which shall have a retention period of at least 5 years for documents related to the equipment testing. It shall maintain all the relevant documents including list of products submitted for testing, product-wise testing and evaluation reports. These documents shall be produced before the DA within seven days, as and when required.

8. It shall ensure the Intellectual Property Rights of the customers in the course of testing by maintaining professional ethics, secrecy and keeping all the product related information confidential.

*Applicable only if recognized by MRA (Mutual Recognition Agreement) partner.

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9. It shall notify the DA in writing of occurrence of any of the following incident(s) within 2 weeks of its occurrence

   a) Cessation of its business of conformity assessment for which it is Designated or accredited
   b) Changes in its legal, commercial, or Organisational status
   c) Changes, which may affect continuing compliance with any of the criteria or requirement specified by DA or MRA partner.
   d) Change of premises

B. REFERENCE TO DESIGNATION STATUS

1. Designated CABs may advertise their designation status with regard to standards or parts thereof which are included in the scope of designation.

2. The advertisement should not imply, or otherwise suggest that DA or MRA Partner has endorsed the product or imply that the designated CAB is an agent or representative of DA or MRA Partner.

3. CABs whose designations have been suspended or withdrawn for any reason, shall discontinue advertisement of their designated status and not make any misleading statements regarding their designation status.

C. POST-DESIGNATION SURVEILLANCE

As and when required, DA shall conduct surveillance assessments and other non-routine assessments on the Designated CABs to ensure that standards of practices are maintained as well as to investigate complaints made against them.

D. SUSPENSION OR WITHDRAWAL OF DESIGNATION

1. DA shall suspend or withdraw the designation of a CAB if
   a. Its accreditation is withdrawn.
   b. It is found that the CAB is not complying with the stipulated criteria or requirements.
   c. It is guilty of any offence involving fraud or dishonesty.
   d. DA concludes that there is a just cause for withdrawing the designation.

2. A CAB whose designation, and recognition in case of MRA, has been suspended or withdrawn shall be removed from the list of designated CABs, in case it fails to take corrective measures.

3. DA shall keep the designation of a Designated CAB under suspension, until the completion of formal review process.

E. AMENDMENT TO THE SCHEME

DA reserves the rights to amend the scheme, as and when required, for the purpose of streamlining designation process.

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SCOPE OF DESIGNATION
(ANNEXURE)

Laboratory Name: M/s Criterion Network Labs, Bengaluru
Unit #3 Ground Floor Explorer Building International,
Tech Park Whitefield Karnataka, Bengaluru- 560066

Certificate Number: TEC/MRA/CAB/IND-D/66 **Page 1 of 9**

Validity: 02/12/2023 to 01/12/2026 **Last Amended on: ----**

Sl. No.	Telecom Equipment/ Product	Test Parameter or Type of Testing		Standard/ Specification
1.	**Router (IPv4, IPv6, MPLS, BNG/BRAS Router)**	**Parameters Linked with Product Variants**	Dynamic Routing Annex-P11 (Functional Testing)	TEC ER No. TEC37682308
			IPv4 Parameters RFC 791 (Conformance Testing)	TEC ER No. TEC37682308
			IPv6 Complete Suite RFC 2460 or 8200, RFC 4861, RFC 4862, RFC 1981, RFC 4443 (Conformance Testing)	TEC ER No. TEC37682308
			BGP for IPv6 RFC 2545 (Conformance Testing)	TEC ER No. TEC37682308
			BGP4 and MBGP RFC 4271, RFC 4760 (Conformance Testing)	TEC ER No. TEC37682308
			LDP as per RFC 5036 (Conformance Testing)	TEC ER No. TEC37682308
			Manageability SNMP v2 or SNMP v3 RFC 3410, RFC 3416 (Functional Testing)	TEC ER No. TEC37682308
			OSPF v2 RFC 2328 (Conformance Testing)	TEC ER No. TEC37682308
			OSPF v3 RFC 2740 (Conformance Testing)	TEC ER No. TEC37682308

***The validity of Certificate is up to 01/12/2026 or the continued validity of NABL Accreditation, whichever is earlier.**

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SCOPE OF DESIGNATION
(ANNEXURE)

Laboratory Name: M/s Criterion Network Labs, Bengaluru
Unit #3 Ground Floor Explorer Building International,
Tech Park Whitefield Karnataka, Bengaluru- 560066

Certificate Number: TEC/MRA/CAB/IND-D/66 **Page 2 of 9**

Validity: 02/12/2023 to 01/12/2026 **Last Amended on: ----**

Sl. No.	Telecom Equipment/ Product	Test Parameter or Type of Testing		Standard/ Specification
	Router (IPv4, IPv6, MPLS, BNG/BRAS Router)	**Parameters Linked with Product Variants**	Static Routing Annex-P11	TEC ER No. TEC37682308
			TCP Parameters RFC 793 (Conformance Testing)	TEC ER No. TEC37682308
			PPPoE RFC 2516 (Functional Testing)	TEC ER No. TEC37682308
			Radius RFC 2865 (Functional Testing)	TEC ER No. TEC37682308
		Interface: 10/100/1000 BASE-T Ethernet	Link Speed and Auto negotiation Test FE IEEE 802.3	TEC ER No. TEC37682308
		Interface: 10/100 BASE-T Ethernet	Link Speed and Auto negotiation Test FE IEEE 802.3	TEC ER No. TEC37682308
		Interface: 10/100/1000 BASE-T Ethernet	Link Speed and Auto negotiation Test GE IEEE 802.3	TEC ER No. TEC37682308
		Interface: 1G Optical Ethernet	Average Launch Power, IEEE 802.3z Cl. 38	TEC ER No. TEC37682308
			Receiver Sensitivity, IEEE 802.3z Cl. 38	TEC ER No. TEC37682308
			Wavelength IEEE 802.3z Cl. 38	TEC ER No. TEC37682308

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SCOPE OF DESIGNATION
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Laboratory Name: M/s Criterion Network Labs, Bengaluru
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Certificate Number: TEC/MRA/CAB/IND-D/66 **Page 3 of 9**

Validity: 02/12/2023 to 01/12/2026 **Last Amended on: ----**

Sl. No.	Telecom Equipment/ Product	Test Parameter or Type of Testing		Standard/ Specification
	Router (IPv4, IPv6, MPLS, BNG/BRAS Router)	**Interface: 10 G Optical Ethernet**	Average Launch Power, IEEE 802.3ae Cl. 52	TEC ER No. TEC37682308
			Receiver Sensitivity, IEEE 802.3ae Cl. 52	TEC ER No. TEC37682308
			Wavelength IEEE 802.3ae Cl. 52	TEC ER No. TEC37682308
		Interface: 25 G Optical Ethernet	Average Launch Power IEEE 802.3 -2018 Cl. 114	TEC ER No. TEC37682308
			Receiver Sensitivity IEEE 802.3 -2018 Cl. 114	TEC ER No. TEC37682308
			Wavelength IEEE 802.3 -2018 Cl. 114	TEC ER No. TEC37682308
		Interface: 50 G Optical Ethernet	Average Launch Power IEEE 802.3cn Cl.139	TEC ER No. TEC37682308
			Receiver Sensitivity IEEE 802.3cn Cl.139	TEC ER No. TEC37682308
			Wavelength IEEE 802.3cn Cl.139	TEC ER No. TEC37682308
		Interface: 200 G Optical Ethernet	Average Launch Power IEEE 802.3cn Cl.121, 122	TEC ER No. TEC37682308
			Receiver Sensitivity IEEE 802.3cn Cl.121, 122	TEC ER No. TEC37682308

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SCOPE OF DESIGNATION
(ANNEXURE)

Laboratory Name: M/s Criterion Network Labs, Bengaluru
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Tech Park Whitefield Karnataka, Bengaluru- 560066

Certificate Number: TEC/MRA/CAB/IND-D/66 **Page 4 of 9**

Validity: 02/12/2023 to 01/12/2026 **Last Amended on: ----**

Sl. No.	Telecom Equipment/ Product	Test Parameter or Type of Testing		Standard/ Specification
	Router (IPv4, IPv6, MPLS, BNG/BRAS Router)	**Interface: 200 G Optical Ethernet**	Wavelength IEEE 802.3cn Cl.121, 122	TEC ER No. TEC37682308
		Interface: 400 G Optical Ethernet	Average Launch Power IEEE 802.3cn Cl.122, 124	TEC ER No. TEC37682308
			Receiver Sensitivity IEEE 802.3cn Cl.122, 124	TEC ER No. TEC37682308
			Wavelength IEEE 802.3cn Cl.122, 124	TEC ER No. TEC37682308
		Interface: Fast Ethernet Optical	Average Launch Power IEEE 802.3u Cl.58	TEC ER No. TEC37682308
			Receiver Sensitivity IEEE 802.3u Cl.58	TEC ER No. TEC37682308
			Wavelength IEEE 802.3u Cl.58	TEC ER No. TEC37682308
2.	**IP Security Equipment (UTM, IPS, IDS, Firewall Equipment)**	**Parameters Linked with Product Variant**	UTM URL Content & Anti-Virus Filtering Annex-P11	TEC ER No. TEC 34732305
			IDS Functional Test Annex-P11	TEC ER No. TEC 34732305
			IPS Functional Test Annex-P11	TEC ER No. TEC 34732305

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SCOPE OF DESIGNATION
(ANNEXURE)

Laboratory Name: M/s Criterion Network Labs, Bengaluru
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Certificate Number: TEC/MRA/CAB/IND-D/66 **Page 5 of 9**

Validity: 02/12/2023 to 01/12/2026 **Last Amended on: ----**

Sl. No.	Telecom Equipment/ Product	Test Parameter or Type of Testing		Standard/ Specification
	IP Security Equipment (UTM, IPS, IDS, Firewall Equipment)	**Parameters Linked with Product Variant**	IPsec Functional Test Annex-P11	TEC ER No. TEC 34732305
			IPv4 Parameters RFC 791 (Conformance Testing)	TEC ER No. TEC 34732305
			IPv6 RFC 2460 or 8200, RFC 4861, RFC 4862, RFC 1981, RFC 4443 (Conformance Testing)	TEC ER No. TEC 34732305
			Manageability SNMP v2 or SNMP v3 RFC 3410, RFC 3416 (Functional Testing)	TEC ER No. TEC 34732305
			Policy Functional Test Annex-P11	TEC ER No. TEC 34732305
			NAT Functional Test Annex-P11	TEC ER No. TEC 34732305
		Interface:1 G Optical Ethernet	Average Launch Power, IEEE 802.3z Cl. 38	TEC ER No. TEC 34732305
			Receiver Sensitivity, IEEE 802.3z Cl. 38	TEC ER No. TEC 34732305
			Wavelength IEEE 802.3z Cl. 38	TEC ER No. TEC 34732305
		Interface: 10/100/1000 BASE-T Ethernet	Link Speed and Auto negotiation Test GE IEEE 802.3	TEC ER No. TEC 34732305

***The validity of Certificate is up to 01/12/2026 or the continued validity of NABL Accreditation, whichever is earlier.**

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SCOPE OF DESIGNATION
(ANNEXURE)

Laboratory Name: M/s Criterion Network Labs, Bengaluru
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Tech Park Whitefield Karnataka, Bengaluru- 560066

Certificate Number: TEC/MRA/CAB/IND-D/66 **Page 6 of 9**

Validity: 02/12/2023 to 01/12/2026 **Last Amended on: ----**

Sl. No.	Telecom Equipment/ Product	Test Parameter or Type of Testing		Standard/ Specification
	IP Security Equipment (UTM, IPS, IDS, Firewall Equipment)	**Interface: 10/100 BASE-T Ethernet**	Link Speed and Auto negotiation Test FE IEEE 802.3	TEC ER No. TEC 34732305
		Interface: 10 G Optical Ethernet	Average Launch Power IEEE 802.3ae Cl. 52	TEC ER No. TEC 34732305
			Receiver Sensitivity IEEE 802.3ae Cl. 52	TEC ER No. TEC 34732305
			Wavelength IEEE 802.3ae Cl. 52	TEC ER No. TEC 34732305
3.	**PON Family of Broadband Equipment (ONT, ONU, OLT)**	**Parameters Linked with Product Variant**	Dual IP Layer Operation RFC 4213 - Address RFC 4213 Cl. 2.1 (Conformance Testing)	TEC ER No. TEC 14762308
			Dual IP Layer Operation RFC 4213 - DNS RFC 4213 Cl. 2.2 (Conformance Testing)	TEC ER No. TEC 14762308
			IPv6 Extn. Header Parameters RFC 2460 / RFC 8200 (Conformance Testing)	TEC ER No. TEC 14762308
			IPv6 Header Parameters RFC 2460 / RFC 8200 (Conformance Testing)	TEC ER No. TEC 14762308

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SCOPE OF DESIGNATION
(ANNEXURE)

Laboratory Name: M/s Criterion Network Labs, Bengaluru
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Certificate Number: TEC/MRA/CAB/IND-D/66 **Page 7 of 9**

Validity: 02/12/2023 to 01/12/2026 **Last Amended on: ----**

Sl. No.	Telecom Equipment/ Product	Test Parameter or Type of Testing		Standard/ Specification
	PON Family of Broadband Equipment (ONT, ONU, OLT)	**Interface:1G Optical Ethernet**	Average Launch Power IEEE 802.3z Cl. 38	TEC ER No. TEC 14762308
			Receiver Sensitivity IEEE 802.3z Cl. 38	TEC ER No. TEC 14762308
			Wavelength IEEE 802.3z Cl. 38	TEC ER No. TEC 14762308
		Interface: 10/100/1000 BASE-T Ethernet	Link Speed and Auto negotiation Test GE IEEE 802.3	TEC ER No. TEC 14762308
		Interface: 10/100 BASE-T Ethernet	Link Speed and Auto negotiation Test FE IEEE 802.3	TEC ER No. TEC 14762308
		Interface: 10G Optical Ethernet	Average Launch Power, IEEE 802.3ae Cl. 52	TEC ER No. TEC 14762308
			Receiver Sensitivity, IEEE 802.3ae Cl. 52	TEC ER No. TEC 14762308
			Wavelength IEEE 802.3ae Cl. 52	TEC ER No. TEC 14762308
4.	**LAN Switch**	MAC Learning and Packet Forwarding Cl 3.1, Cl 8.2 (ix)		TEC/GR/IT/LSW-001/05.MAR.2014
		Spanning Tree Protocol IEEE 802.1d		TEC/GR/IT/LSW-001/05.MAR.2014

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SCOPE OF DESIGNATION
(ANNEXURE)

Laboratory Name: M/s Criterion Network Labs, Bengaluru
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Certificate Number: TEC/MRA/CAB/IND-D/66 **Page 8 of 9**

Validity: 02/12/2023 to 01/12/2026 **Last Amended on: ----**

Sl. No.	Telecom Equipment/ Product	Test Parameter or Type of Testing		Standard/ Specification
5.	Infiniband Switch	Parameters Linked with Product Variant	Subnet Manager Annex-P11 Appendix-II Test No. 44	TEC ER No. TEC30012304
6.	Session Border Controller	Parameters Linked with Product Variant	UDP Parameters RFC 768, Annex-P5	TEC ER No. TEC67222301
			SIP Parameters Set-C RFC 3261, Annex-P1	TEC ER No. TEC67222301
			SCTP Parameters Set-B RFC 4960, Annex-P9	TEC ER No. TEC67222301
			RTCP Parameters RFC 3551 Set-B (RFC 3551, Annex-P3)	TEC ER No. TEC67222301
			RTP Parameters RFC 3550 Set-C RFC 3550. Annex-P2	TEC ER No. TEC67222301
7.	IP Terminal	Parameters Linked with Product Variant	RTCP Parameters RFC 3551 Set-A, Annex-P3	TEC ER No. TEC 67472003
			RTP Parameters RFC 3550 Set-A, Annex-P2	TEC ER No. TEC 67472003
			SIP Parameters Set-A RFC 3261, Annex-P1	TEC ER No. TEC 67472003
8.	Private Automatic Branch Exchange	Parameters Linked with Product Variant	DTMF Parameters Set-C RFC 4733, Annex-P8	TEC ER No. TEC67292301
			RTP Parameters RFC 3550 Set-A, Annex-P2	TEC ER No. TEC67292301

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SCOPE OF DESIGNATION
(ANNEXURE)

Laboratory Name: M/s Criterion Network Labs, Bengaluru
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Certificate Number: TEC/MRA/CAB/IND-D/66 **Page 9 of 9**

Validity: 02/12/2023 to 01/12/2026 **Last Amended on: ----**

Sl. No.	Telecom Equipment/ Product	Test Parameter or Type of Testing		Standard/ Specification
	Private Automatic Branch Exchange	**Parameters Linked with Product Variant**	SIP Parameters Set-A RFC 3261, Annex-P1	TEC ER No. TEC67292301
			UDP Parameters RFC 768, Annex-P5	TEC ER No. TEC67292301
9.	**Softswitch**	**Parameters Linked with Product Variant**	DTMF Parameters Set-B RFC 4733, Annex-P8	TEC ER No. TEC67792301
			SCTP Parameters Set-B RFC 4960, Annex-P9	TEC ER No. TEC67792301
			SIP Parameters Set-D RFC 3261, Annex-P1	TEC ER No. TEC67792301
			UDP Parameters RFC 768, Annex-P5	TEC ER No. TEC67792301
10.	**Media Gateway**	**Parameters Linked with Product Variant**	RTP Parameters RFC 3550 Set-B, Annex-P2	TEC ER No. TEC66492308
			DTMF Parameters Set-A RFC 4733, Annex-P8	TEC ER No. TEC66492308
			SCTP Parameters Set-A RFC 4960, Annex-P9	TEC ER No. TEC66492308
			SIP Parameters Set-B RFC 3261, Annex-P1	TEC ER No. TEC66492308
			UDP Parameters RFC 768, Annex-P5	TEC ER No. TEC66492308

Signed by Sanjay Bhardwaj
Date: 01-12-2023 11:34:31
Reason: Approved
AD (CA), TEC

***The validity of Certificate is up to 01/12/2026 or the continued validity of NABL Accreditation, whichever is earlier.**

Government of India
Department of Telecommunications
Telecommunication Engineering Centre
Gate No. 5, Khurshid Lal Bhawan, Janpath, New Delhi-110001

No. 1-47/2023-CA/TEC Dated: 05.07.2024

To,
M/s Criterion Network Labs, Bengaluru
Unit #3 Ground Floor Explorer Building International,
Tech Park Whitefield Karnataka, Bengaluru- 560066
Mob: +91- 7207580125,
E-Mail Id: Krishna@cnlabs.in, ip@criterionnetworks.com

[Kind attention to Mr. Jayesh Purohit –MTCTE Program Manager)]

Subject: Enhancement of Scope of CAB Designation of M/s Criterion Network Labs, Bengaluru.

Ref: 1. TEC CAB Designation Certificate no. TEC/MRA/CAB/IND-D/66 dated 01.02.2023
2. Your application for enhancement of Scope of CAB Designation vide Application no. SW9264001416 dated 13.12.2023 submitted on NSWS CAB Designation Portal.

This is in reference to your application for enhancement of Scope of CAB Designation of Certificate No. TEC/MRA/CAB/IND-D/66 dated 01.12.2023, valid upto 01.12.2026, submitted vide Application no. SW9264001416 dated 13.12.2023 in online mode on NSWS CAB Designation Portal.

2. In reference to the recommendations of Site visit assessment team, the scope of designation of CAB Certificate no. referred above is hereby enhanced in respect of test parameters of Hypervisor and LAN Switch and IoT Gateway and Soft Switch as per detail mentioned in Annexure attached.

3. All other details, terms and conditions and validity of CAB Designation Certificate no. TEC/MRA/CAB/IND-D/66 dated 01.12.2023 shall remain unchanged.

4. This is issued with the approval of Competent Authority.

Encl: as above

Signed by Sanjeev Kumar Arya
Date: 05-07-2024 16:12:55

(Sanjeev Kumar Arya)
Director (CA), TEC

Copy to:

1. DDG (TC), TEC, New Delhi for kind information and necessary action please.
2. DDG (NR)/DDG(ER)/DDG (WR)/DDG (SR) TEC for kind information please.

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SCOPE OF DESIGNATION
(ANNEXURE)

Laboratory Name: **M/S Criterion Network Labs, Bengaluru**
Unit #3 Ground Floor Explorer Building International,
Tech Park Whitefield Karnataka, Bengaluru-560 066

Certificate Number: TEC/MRA/CAB/IND-D/66 **Page 1 of 2**

Validity: 05/07/2024 to 01/12/2026 **Last Amended on: ----**

Sl. No.	Telecom Equipment/ Product	Test Parameter or Type of Testing		Standard/ Specification
1.	Hypervisor	Parameters Linked with Product Variant	Image Services OPNFV Release 2019.12 Clause- 8.1.7	TEC ER No. TEC30032405
			Interoperability OPNFV Release 2019.12 Clause-8.1.13	TEC ER No. TEC30032405
			Life Cycle Events OPNFV Release 2019.12 Clause- 8.1.15	TEC ER No. TEC30032405
			Networking OPNFV Release 2019.12 Clause-8.1.8, 8.1.10, 8.1.11, 8.1.14, 8.1.16, 8.1.18, 8.1.19	TEC ER No. TEC30032405
			Network Security Group OPNFV Release 2019.12 Clause-8.1.5	TEC ER No. TEC30032405
			Resiliency OPNFV Release 2019.12 Clause-8.1.1, 8.1.4	TEC ER No. TEC30032405
			Role Based Access Control OPNFV Release 2019.12 Clause-8.1.2, 8.1.3, 8.1.6	TEC ER No. TEC30032405
			Scheduling OPNFV Release 2019.12 Clause-8.1.9	TEC ER No. TEC30032405

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SCOPE OF DESIGNATION
(ANNEXURE)

Laboratory Name: **M/S Criterion Network Labs, Bengaluru**
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Certificate Number: TEC/MRA/CAB/IND-D/66 **Page 2 of 2**

Validity: 05/07/2024 to 01/12/2026 **Last Amended on: ----**

Sl. No.	Telecom Equipment/ Product	Test Parameter or Type of Testing		Standard/ Specification
2.	LAN Switch	Parameters Linked with Product Variant	Mac Learning and Packet Forwarding Annex-P11	TEC ER No. TEC 37942403
			Spanning Tree Protocol IEEE 802.1d. Annex-P11	TEC ER No. TEC 37942403
3.	IoT Gateway	Parameters Linked with Product Variant	IoT Dev - Non-0 IMEI or MEID or Unique MAC- Annexure-M	TEC ER No. TEC24492402
			GPS Compliance- Annexure to ER for Tracking Device	TEC ER No. TEC24492402
4.	Soft Switch	Parameters Linked with Product Variant	CDR Test Parameter- Functional Test	TEC ER No. TEC 67792401

Signed by Sanjay Bhardwaj
Date: 05-07-2024 16:19:51

AD (CA), TEC

***The validity of Certificate is up to 01/12/2026 or the continued validity of NABL Accreditation, whichever is earlier.**

Government of India
Department of Telecommunications
Telecommunication Engineering Centre
Gate No. 5, Khurshid Lal Bhawan, Janpath, New Delhi-110001

No. 1-47/2024-CA/TEC Dated: 07.05.2025

To,
M/s Criterion Network Labs, Bengaluru
Unit #3 Ground Floor Explorer Building International,
Tech Park Whitefield Karnataka, Bengaluru- 560066
Mob: +91- 7207580125,
E-Mail Id: Krishna@cnlabs.in, jp@criterionnetworks.com

[Kind attention to Mr. Jayesh Purohit –Director)]

Subject: Enhancement of Scope of CAB Designation of M/s Criterion Network Labs, Bengaluru.

Ref: 1. TEC CAB Designation Certificate no. TEC/MRA/CAB/IND-D/66 dated 01.02.2023.
2. Your application for enhancement of Scope of CAB Designation vide Application no. SW9264001416-M008_D001_A194-1729180836824 dated 17.10.2024 submitted on NSWS CAB Designation Portal.

This is in reference to your application for enhancement of Scope of CAB Designation of Certificate No. TEC/MRA/CAB/IND-D/66 dated 01.12.2023, valid upto 01.12.2026, submitted vide Application no. SW9264001416-M008_D001_A194-1729180836824 dated 17.10.2024 in online mode on NSWS CAB Designation Portal.

2. In reference to the recommendations of Site visit assessment team, the scope of designation of CAB Certificate no. referred above is hereby enhanced in respect of test parameters of LAN Switch and IP Security Equipment as per detail mentioned in Annexure attached.

3. All other details, terms and conditions and validity of CAB Designation Certificate no. TEC/MRA/CAB/IND-D/66 dated 01.12.2023 shall remain unchanged.

4. This is issued with the approval of Competent Authority.

Digitally signed by
Sanjeev Kumar Arya
Date: 07-05-2025
17:20:34

Encl: as above

(Sanjeev Kumar Arya)
Director (CA), TEC

Copy to:

1. DDG (TC), TEC, New Delhi for kind information and necessary action please.
2. DDG (NR)/DDG(ER)/DDG (WR)/DDG (SR) TEC for kind information please.

GOVERNMENT OF INDIA
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SCOPE OF DESIGNATION
(ANNEXURE)

Laboratory Name: M/S Criterion Network Labs, Bengaluru
Unit #3 Ground Floor Explorer Building International,
Tech Park Whitefield Karnataka, Bengaluru-560 066

Certificate Number: TEC/MRA/CAB/IND-D/66 **Page 1 of 6**

Validity: 07/05/2025 to 01/12/2026 **Last Amended on: ----**

Sl. No.	Telecom Equipment/ Product	Test Parameter or Type of Testing		Standard/ Specification
1.	LAN Switch	Parameters Linked with Product Variant	Manageability SNMP V2 or V3 RFC 3410 or RFC 3416 or RFC 6241 or RFC 6020 Test No. 38 or 39 or 68 AnnexP11	TEC ER No. TEC37942410
			Fibre Channel Packet Forwarding RFC 2625 Annex-P11	TEC ER No. TEC37942410
			Fibre Channel Static Routing RFC 2625 Annex-P11	TEC ER No. TEC37942410
			Fibre Channel Dynamic Routing RFC 4626 Annex-P11	TEC ER No. TEC37942410
			Fibre Channel Logins RFC 4172 Annex-P11	TEC ER No. TEC37942410
			Fibre Channel Frame Encapsulation RFC 3643 Annex-P11	TEC ER No. TEC37942410
			Fibre Channel Management RFC 4044 Annex-P11	TEC ER No. TEC37942410
			Fibre Channel Security Protocols (FC-SP) Functional Test/ RFC 5324 Annex-P11	TEC ER No. TEC37942410
			Fibre Channel Name Server RFC 4438 Annex-P11	TEC ER No. TEC37942410
			Fibre Channel Zone Server RFC 4936 Annex-P11	TEC ER No. TEC37942410
			Fibre Channel Registered State Change Notification RFC 4983 Annex-P11	TEC ER No. TEC37942410

***The validity of Certificate is up to 01/12/2026 or the continued validity of NABL Accreditation, whichever is earlier.**

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SCOPE OF DESIGNATION
(ANNEXURE)

Laboratory Name: **M/S Criterion Network Labs, Bengaluru**
Unit #3 Ground Floor Explorer Building International,
Tech Park Whitefield Karnataka, Bengaluru-560 066

Certificate Number: TEC/MRA/CAB/IND-D/66 **Page 2 of 6**

Validity: 07/05/2025 to 01/12/2026 **Last Amended on: ----**

Sl. No.	Telecom Equipment/ Product	Test Parameter or Type of Testing		Standard/ Specification
	LAN Switch	**Interface: 10G FC Fibre Channel**	Average Launch Power for 10GFC IEEE Std 802.3-2022, Clause-52	TEC ER No. TEC37942410
			Data Rate for 10GFC IEEE Std 802.3-2022, Clause-52	TEC ER No. TEC37942410
			Receiver Sensitivity for 10GFC IEEE Std 802.3-2022, Clause-52	TEC ER No. TEC37942410
			Wavelength for 10GFC IEEE Std 802.3-2022, Clause-52	TEC ER No. TEC37942410
		Interface: 16G FC Fibre Channel	Average Launch Power for 16GFC FC-PI-5, Revision 6 (ANSI INCITS 479-2011)	TEC ER No. TEC37942410
			Data Rate for 16GFC FC-PI-5, Revision 6 (ANSI INCITS 479-2011)	TEC ER No. TEC37942410
			Receiver Sensitivity for 16GFC FC-PI-5, Revision 6 (ANSI INCITS 479-2011)	TEC ER No. TEC37942410
			Wavelength for 16GFC FC-PI-5, Revision 6 (ANSI INCITS 479-2011)	TEC ER No. TEC37942410
		Interface: 1G FC Fibre Channel	Average Launch Power for 1 GFC FC-PI, Revision 13 (ANSI INCITS 352-2002)	TEC ER No. TEC37942410
			Data Rate for 1 GFC FC-PI, Revision 13 (ANSI INCITS 352-2002)	TEC ER No. TEC37942410
			Receiver Sensitivity for 1 GFC FC-PI, Revision 13 (ANSI INCITS 352-2002)	TEC ER No. TEC37942410

***The validity of Certificate is up to 01/12/2026 or the continued validity of NABL Accreditation, whichever is earlier.**

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SCOPE OF DESIGNATION
(ANNEXURE)

Laboratory Name: **M/S Criterion Network Labs, Bengaluru**
Unit #3 Ground Floor Explorer Building International,
Tech Park Whitefield Karnataka, Bengaluru-560 066

Certificate Number: TEC/MRA/CAB/IND-D/66 **Page 3 of 6**

Validity: 07/05/2025 to 01/12/2026 **Last Amended on: ----**

Sl. No.	Telecom Equipment/ Product	Test Parameter or Type of Testing		Standard/ Specification
	LAN Switch	**Interface: 1G FC Fibre Channel**	Wavelength for 1 GFC FC-PI, Revision 13 (ANSI INCITS 352-2002)	TEC ER No. TEC37942410
		Interface: 2G FC Fibre Channel	Average Launch Power for 2GFC FC-PI-2, Revision 10 (ANSI INCITS 404-2006)	TEC ER No. TEC37942410
			Data Rate for 2GFC FC-PI-2, Revision 10 (ANSI INCITS 404-2006)	TEC ER No. TEC37942410
			Receiver Sensitivity for 2GFC FC-PI-2, Revision 10 (ANSI INCITS 404-2006)	TEC ER No. TEC37942410
			Wavelength for 2GFC FC-PI-2, Revision 10 (ANSI INCITS 404-2006)	TEC ER No. TEC37942410
		Interface: 32G FC Fibre Channel	Average Launch Power for 32GFC FC-PI-6 (INCITS 512-2015)	TEC ER No. TEC37942410
			Data Rate for 32GFC FC-PI-6 (INCITS 512-2015)	TEC ER No. TEC37942410
			Receiver Sensitivity for 32GFC FC-PI-6 (INCITS 512-2015)	TEC ER No. TEC37942410
			Wavelength for 32GFC FC-PI-6 (INCITS 512-2015)	TEC ER No. TEC37942410

***The validity of Certificate is up to 01/12/2026 or the continued validity of NABL Accreditation, whichever is earlier.**

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SCOPE OF DESIGNATION
(ANNEXURE)

Laboratory Name: **M/S Criterion Network Labs, Bengaluru**
Unit #3 Ground Floor Explorer Building International,
Tech Park Whitefield Karnataka, Bengaluru-560 066

Certificate Number: TEC/MRA/CAB/IND-D/66 **Page 4 of 6**

Validity: 07/05/2025 to 01/12/2026 **Last Amended on: ----**

Sl. No.	Telecom Equipment/ Product	Test Parameter or Type of Testing		Standard/ Specification
	LAN Switch	**Interface: 4G FC Fibre Channel**	Average Launch Power for 4GFC FC-PI-3, Revision 4 (ANSI INCITS 460-2011)	TEC ER No. TEC37942410
			Data Rate for 4GFC FC-PI-3, Revision 4 (ANSI INCITS 460-2011)	TEC ER No. TEC37942410
			Receiver Sensitivity for 4GFC FC-PI-3, Revision 4 (ANSI INCITS 460-2011)	TEC ER No. TEC37942410
			Wavelength for 4GFC FC-PI-3, Revision 4 (ANSI INCITS 460-2011)	TEC ER No. TEC37942410
		Interface: 64G FC Fibre Channel	Average Launch Power for 64GFC FC-PI-7 (INCITS 543-2019)	TEC ER No. TEC37942410
			Data Rate for 64GFC FC-PI-7 (INCITS 543-2019)	TEC ER No. TEC37942410
			Receiver Sensitivity for 64GFC FC-PI-7 (INCITS 543-2019)	TEC ER No. TEC37942410
			Wavelength for 64GFC FC-PI-7 (INCITS 543-2019)	TEC ER No. TEC37942410
		Interface: 8G FC Fibre Channel	Average Launch Power for 8GFC FC-PI-4, Revision 8 (ANSI INCITS 450-2008)	TEC ER No. TEC37942410
			Data Rate for 8GFC FC-PI-4, Revision 8 (ANSI INCITS 450-2008)	TEC ER No. TEC37942410

***The validity of Certificate is up to 01/12/2026 or the continued validity of NABL Accreditation, whichever is earlier.**

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SCOPE OF DESIGNATION
(ANNEXURE)

Laboratory Name: M/S Criterion Network Labs, Bengaluru
Unit #3 Ground Floor Explorer Building International,
Tech Park Whitefield Karnataka, Bengaluru-560 066

Certificate Number: TEC/MRA/CAB/IND-D/66 **Page 5 of 6**

Validity: 07/05/2025 to 01/12/2026 **Last Amended on: ----**

Sl. No.	Telecom Equipment/ Product	Test Parameter or Type of Testing		Standard/ Specification
	LAN Switch	**Interface: 8G FC Fibre Channel**	Receiver Sensitivity for 8GFC FC-PI-4, Revision 8 (ANSI INCITS 450-2008)	TEC ER No. TEC37942410
			Wavelength for 8GFC FC-PI-4, Revision 8 (ANSI INCITS 450-2008)	TEC ER No. TEC37942410
2	**IP Security Equipment**	**Parameters Linked with Product Variant**	Application Visibility and Control Test No. 48 Annex-P11	TEC ER No. TEC34732410
			Data Loss Prevention Test No. 50 Annex-P11	TEC ER No. TEC34732410
			Dynamic Analysis Test No. 55 Annex-P11	TEC ER No. TEC34732410
			Encrypted Traffic Analysis Test No. 47 Annex-P11	TEC ER No. TEC34732410
			IDS for Management & Analytic Equipment Test No. 69 Annex-P11	TEC ER No. TEC34732410
			L3 DDoS Protection Test No. 51 Annex-P11	TEC ER No. TEC34732410
			L4 DDoS Protection Test No. 52 Annex-P11	TEC ER No. TEC34732410
			L7 DDoS Protection Test No. 53 Annex-P11	TEC ER No. TEC34732410

***The validity of Certificate is up to 01/12/2026 or the continued validity of NABL Accreditation, whichever is earlier.**

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SCOPE OF DESIGNATION
(ANNEXURE)

Laboratory Name: M/S Criterion Network Labs, Bengaluru
Unit #3 Ground Floor Explorer Building International,
Tech Park Whitefield Karnataka, Bengaluru-560 066

Certificate Number: TEC/MRA/CAB/IND-D/66 **Page 6 of 6**

Validity: 07/05/2025 to 01/12/2026 **Last Amended on: ----**

Sl. No.	Telecom Equipment/ Product	Test Parameter or Type of Testing		Standard/ Specification
	IP Security Equipment	**Parameters Linked with Product Variant**	Manageability SNMP V2 or V3/Netconf/Yang RFC 3410 or RFC 3416 or RFC 6241 or RFC 6020 Test No. 38 or 39 or 68 AnnexP11	TEC ER No. TEC34732410
			Network Visibility, Monitoring and Logging Test No. 46 Annex-P11	TEC ER No. TEC34732410
			Reverse Proxy Test No. 64 Annex-P11	TEC ER No. TEC34732410
			SSL Proxy Test No. 49 Annex-P11	TEC ER No. TEC34732410
			Static Analysis Test No. 54 Annex-P11	TEC ER No. TEC34732410
			Radius/AAA/Diameter RFC 2865/ 3539/ 6733 Test No.67 AnnexP11	TEC ER No. TEC34732410
			Protecting against OWASP top 10 Vulnerabilities Test No. 56 to 65 Annex-P11	TEC ER No. TEC34732410

Digitally signed by Rajeev Ranjan
Date: 07-05-2025 17:22:05

AD (CA), TEC

***The validity of Certificate is up to 01/12/2026 or the continued validity of NABL Accreditation, whichever is earlier.**

Government of India
Department of Telecommunications
Telecommunication Engineering Centre
Gate No. 5, Khurshid Lal Bhawan, Janpath, New Delhi-110001

स. 1-47/2025-सी.ए. /टी. ई. सी. **Dated: - 18.03.2026**

To,
Mr. Jayesh Purohit, Quality Manager,
M/s Criterion Network Labs, Bengaluru
Unit #3 Ground Floor Explorer Building
International, Tech Park Whitefield
Karnataka, Bengaluru- 560066
Mob: +91 9667361700
Email:- purohit@cnlabs.in

Subject: Application for enhancement of CAB Designation- M/s Criterion Network Labs, Bengaluru, Unit #3 Ground Floor Explorer Building International, Tech Park Whitefield Karnataka, Bengaluru- 560066 - regarding.

Ref.:- (i) CAB Designation Certificate No. TEC/MRA/CAB/IND-D/66 dated 02.12.2023, valid up to 01.12.2026.
(ii) NSWS Portal Application ID No. **SW9264001416-M008_D001_A194-1761331524475** dated 25.10.2025 and re-applied on dated 20.11.2025.

This is in reference to your application for enhancement of Scope of CAB Designation of Certificate No. TEC/MRA/CAB/IND-D/66 dated 02.12.2023, valid up to 01.12.2026, submitted vide Application ID **SW9264001416-M008_D001_A194-1761331524475** dated 25.10.2025 and re-applied on dated 20.11.2025 in online mode on NSWS CAB Designation Portal.

2. In reference to the recommendations of Site visit assessment report, the scope of designation of CAB Certificate no. referred under ref. (i) above is hereby enhanced in respect of test parameters of IP Security Equipment, LAN Switch & Cellular Customer Premises Equipment as per detail mentioned in Annexure attached below.

3. All other details, terms and conditions and validity of CAB Designation Certificate no. TEC/MRA/CAB/IND-D/66 dated 02.12.2023 shall remain unchanged.

4. This is issued with the approval of Competent Authority.

Encl: as above

Digitally signed by
Buddha Priya Rahul
Date: 18-03-2026
17:13:38

(B. P. Rahul)
AD (CA-II), TEC

Copy to:

1. DDG (IT) & DDG (MT), TEC, New Delhi for kind information and necessary action please.
2. DDG (NR)/DDG(ER)/DDG (WR)/DDG (SR) TEC for kind information please.

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GOVERNMENT OF INDIA
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DEPARTMENT OF TELECOMMUNICATIONS
TELECOMMUNICATION ENGINEERING CENTRE
Gate No. 5, Khurshid Lal Bhawan, Janpath, New Delhi-110001

CERTIFICATE OF DESIGNATION

M/S CRITERION NETWORK LABS, BENGALURU
has been assessed and designated as Conformity Assessment Body (CAB)
for its facilities at

UNIT #3 GROUND FLOOR EXPLORER BUILDING INTERNATIONAL, TECH PARK WHITEFIELD KARNATAKA, BENGALURU- 560066

In the field of Testing

Certificate No. TEC/MRA/CAB/IND-D/66

Issue Date: 18/03/2026 **Validity: 18/03/2026 to 01/12/2026**

This Certificate remains valid for the Scope of Designation as specified in the Annexure subject to the continued validity of NABL Accreditation and satisfied compliance to the Standards/specifications against which lab has been designated and strict compliance to the relevant terms and conditions of TEC CAB Designation Scheme.

(To see the scope of designation of this laboratory, you may also visit TEC website www.tec.gov.in)

Signed for and on behalf of TEC

Digitally signed by
Sanjeev Kumar Arya
Date: 18-03-2026
17:09:43

Sanjeev Kumar Arya
Director (CA)
For Designating Authority
TEC

Certificate No: TEC/MRA/CAB/IND-D/66 dated 18/03/2026 issued to
M/s Criterion Network Labs, Bengaluru
Unit #3 Ground Floor Explorer Building International,
Tech Park Whitefield Karnataka, Bengaluru- 560066

ISO 9001:2015

Validity: - 18/03/2026 to 01/12/2026

Terms & Conditions

This certificate is issued as per the terms and conditions stipulated in the TEC SCHEME FOR DESIGNATING DOMESTIC CONFORMITY ASSESEMENT BODIES AND CERTIFICATION BODIES FOR CONFORMITY ASSESEMENT AND CERTIFICATION OF TELECOMMUNICATION EQUIPMENT ISSUE 3 NO. TEC 04019:2023.

Some of the conditions are reiterated as under:

A. Obligations of the Designated CAB.

1. It shall ensure that it maintains its accreditation status from any recognised Indian accreditation body like NABL during validity period of certificate.

2. It shall follow the stipulated procedures, rules and policies laid down by Designating Authority (DA) or Mutual Recognition Agreement (MRA)* partner for testing and evaluation.

3. In respect of tests for which it is seeking designation, it shall have no interest whatsoever in any business to carry on testing in an unfair or biased manner.

4. It shall fully indemnify DA from and against all liabilities, damages, claims, costs, and expenses incurred or sustained by DA as a result of any action taken or omitted by DA relating to the process of designation.

5. It shall comply with DA's or MRA partner's terms and conditions for designation and recognition as modified from time to time.

6. It shall be under obligation to participate in the online process prescribed by TEC for test and certification against TEC's GR/IR/ER and standards.

7. It shall have a record system which shall have a retention period of at least 5 years for documents related to the equipment testing. It shall maintain all the relevant documents including list of products submitted for testing, product-wise testing and evaluation reports. These documents shall be produced before the DA within seven days, as and when required.

8. It shall ensure the Intellectual Property Rights of the customers in the course of testing by maintaining professional ethics, secrecy and keeping all the product related information confidential.

*Applicable only if recognized by MRA (Mutual Recognition Agreement) partner.

9. It shall notify the DA in writing of occurrence of any of the following incident(s) within 2 weeks of its occurrence

   a) Cessation of its business of conformity assessment for which it is Designated or accredited
   b) Changes in its legal, commercial, or Organisational status
   c) Changes, which may affect continuing compliance with any of the criteria or requirement specified by DA or MRA partner.
   d) Change of premises

B. REFERENCE TO DESIGNATION STATUS

1. Designated CABs may advertise their designation status with regard to standards or parts thereof which are included in the scope of designation.

2. The advertisement should not imply, or otherwise suggest that DA or MRA Partner has endorsed the product or imply that the designated CAB is an agent or representative of DA or MRA Partner.

3. CABs whose designations have been suspended or withdrawn for any reason, shall discontinue advertisement of their designated status and not make any misleading statements regarding their designation status.

C. POST-DESIGNATION SURVEILLANCE

As and when required, DA shall conduct surveillance assessments and other non-routine assessments on the Designated CABs to ensure that standards of practices are maintained as well as to investigate complaints made against them.

D. SUSPENSION OR WITHDRAWAL OF DESIGNATION

1. DA shall suspend or withdraw the designation of a CAB if
   a. Its accreditation is withdrawn.
   b. It is found that the CAB is not complying with the stipulated criteria or requirements.
   c. It is guilty of any offence involving fraud or dishonesty.
   d. DA concludes that there is a just cause for withdrawing the designation.

2. A CAB whose designation, and recognition in case of MRA, has been suspended or withdrawn shall be removed from the list of designated CABs, in case it fails to take corrective measures.

3. DA shall keep the designation of a Designated CAB under suspension, until the completion of formal review process.

E. AMENDMENT TO THE SCHEME

DA reserves the rights to amend the scheme, as and when required, for the purpose of streamlining designation process.

GOVERNMENT OF INDIA
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ISO 9001:2015

SCOPE OF DESIGNATION
(ANNEXURE)

Laboratory Name: **M/s Criterion Network Labs, Bengaluru**
Unit #3 Ground Floor Explorer Building International,
Tech Park Whitefield Karnataka, Bengaluru- 560066

Certificate Number: TEC/MRA/CAB/IND-D/66 **Page 1 of 2**
Validity: 18/03/2026 to 01/12/2026 **Last Amended on: ----**

Sl. No.	Telecom Equipment/ Product	Test Parameter or Type of Testing		Standard/ Specification
1.	IP Security Equipment	Parameters Linked with Product Variant	Data Discovery and Classification	TEC ER No. TEC34732410
			Non-Sensitive Data Transfer	TEC ER No. TEC34732410
			File Transfer Quarantine	TEC ER No. TEC34732410
			Role-Based Policy Enforcement	TEC ER No. TEC34732410
			Forward Proxy	TEC ER No. TEC34732410
			SSL/TLS Certificate validation	TEC ER No. TEC34732410
			Telemetry Data Ingestion	TEC ER No. TEC34732410
			Telemetry Data Forwarding	TEC ER No. TEC34732410
			Telemetry Data Flow Visibility	TEC ER No. TEC34732410
			Telemetry Broker Alerts	TEC ER No. TEC34732410
2.	LAN Switch	Parameters Linked with Product Variant	MPLS TP Requirement (RFC 5654 Clause 2 Annex-P11)	TEC ER No. TEC37942410
			TDM PWE and Service Identification RFC 3916 Clause 4 & Clause 7.1 Annex-P11	TEC ER No. TEC37942410

***The validity of Certificate is up to 01/12/2026 or the continued validity of NABL Accreditation, whichever is earlier.**

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ISO 9001:2015

SCOPE OF DESIGNATION
(ANNEXURE)

Laboratory Name: **M/s Criterion Network Labs, Bengaluru**
Unit #3 Ground Floor Explorer Building International,
Tech Park Whitefield Karnataka, Bengaluru- 560066

Certificate Number: TEC/MRA/CAB/IND-D/66 **Page 2 of 2**
Validity: 18/03/2026 to 01/12/2026 **Last Amended on: ----**

Sl. No.	Telecom Equipment/ Product	Test Parameter or Type of Testing		Standard/ Specification
	LAN Switch	**Parameters Linked with Product Variant**	Ethernet PWE and Service Identification (RFC 4448 Clause 4. Annex-P11)	TEC ER No. TEC37942410
3.	Cellular Customer Premises Equipment	**Parameters Linked with Product Variant**	DHCP client v4/v6	TEC ER No. TEC40012408

Digitally signed by
Buddha Priya Rahul
Date: 18-03-2026
17:15:54

AD (CA-II), TEC

***The validity of Certificate is up to 01/12/2026 or the continued validity of NABL Accreditation, whichever is earlier.**