



DEFENSE INFORMATION SYSTEMS AGENCY

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IN REPLY
REFER TO: Infrastructure Directorate (IE)

16 February 2024

MEMORANDUM FOR DISTRIBUTION

SUBJECT: Department of Defense Information Network (DoDIN) Approved Products List (APL) approval of the Thinklogical, LLC TLX Video Matrix Switching Solution Release (Rel.) 5 Tracking Number (TN) 1823401 as a Closed Video Distribution System (VDS)

Reference: (a) DoDI 8100.04, "DoD Unified Capabilities," 09 December 2010
(b) DoD CIO "Unified Capabilities Requirements (UCR) 2013," July 2013

1. DoDIN APL approval of the Thinklogical, LLC TLX Video Matrix Switching Solution Rel. 5 TN 1823401 as a Closed VDS has been granted. The Risk Management Executive (RME) recommended DoDIN APL placement on 29 July 2021 based on the Cybersecurity (CS) testing completed by the Naval Information Warfare Center (NIWC)-led CS test teams. This solution achieved Interoperability (IO) certification from the Joint Interoperability Test Command (JITC) on 21 April 2021. This approval is effective upon the date of this memorandum and expires **29 July 2027** unless a critical issue is identified that invalidates either the CS or the IO posture of this product as determined by the JITC or the Chief Information Officers (CIO) for Combatant Commands, Services, and Agencies. Please note that Services and Agencies are required to recertify and reaccredit their systems every three years. Please refer to the DoDIN APL for official posting of this solution at the following site: <https://aplots.disa.mil/apl>.

2. The IO certification letter containing the detailed components and configuration on this product is available at the following site:
https://jite.fhu.disa.mil/tssi/cert_pdfs/Thinklogical_TLX_VMSS_5_TN1823401_Initial_21APR2021.pdf

On 21 September 2021, the following extension was approved via Desktop Review (DTR) #1 (requested to close CS findings and add the following Matrix Switches to the list of certified components: TLX-MSC-000080 Rev A, TLX-MSC-000012, TLX-MSC-M00012 Rev A, TLX-MSC-000024, TLX-MSC-M00024 Rev A, TLX-MSC-000048, TLX-MSC-000048 Rev B, TLX-MSC-000160, TLX-MSC-000160 Rev B, TLX-MSC-000320, TLX-MSC-000320 Rev A, TLX-MSC-000640, TLX-MSC-000640 Rev B, TLX-MSC-000S48, TLX-MSC-000T48, TLX-MSC-000T48 REV B, TLX-MSC-001280, TLX-MSC-020048):

https://jite.fhu.disa.mil/tssi/cert_pdfs/Thinklogical_TLX_VMSS_5_TN1823401_DTR1_21SEP2021.pdf

On 16 February 2024, the following extension was approved via DTR #2 (requested to migrate the Operating System (OS) on the System Management Portfolio (SMP) Appliance and Matrix Switch Controller Card from Debian (Linux) to Ubuntu because the Debian (Linux) OS is approaching End of Life (EOL); update Federal Information Processing Standard (FIPS) Cryptographic Module Validation Program (CMVP) certificates; extend this solution's listing on

DISA Memo, IE, DoDIN APL Approval Memo, Thinklogical, LLC TLX Video Matrix Switching Solution Rel. 5 TN 1823401, 16 February 2024

the DoDIN APL by an additional 3 years):

https://jite.fhu.disa.mil/tssi/cert_pdfs/1823401_DTR2_Thinklogical_TLX_VMSS_v5_07FEB2024.pdf

3. This product/solution must be implemented only in the configuration that was tested and approved. To ensure an acceptable level of risk for each site's Authorizing Official (AO) / Designated Accrediting Authority (DAA), please utilize this solution's deployment guide and refer to the Conditions of Fielding (CoF) as depicted within the Cybersecurity Assessment Report (CAR). The CAR is included in the Cybersecurity Assessment Package (CAP) and may be requested by a government civilian or uniformed military personnel from the Approved Products Certification Office (APCO) via a digitally signed email.

E-Mail: disa.meade.ie.list.approved-products-certification-office@mail.mil

For:

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