DIN SPEC 27008:2024-02 (E)

Basic IT security measures for video conferencing systems; Text in English

Contents

Page

Foreword 3

Introduction 4

1 Scope 5

2 Normative references 5

3 Terms and definitions 5

4 Threats 7
4.1 Software provider 7
4.1.1 Lack of software management in the production environment 7
4.1.2 Poor design or architecture of the software 7
4.2 Service provider 7
4.2.1 Unauthorized access to systems, servers and applications 7
4.2.2 Attacks against infrastructures 7
4.2.3 Unauthorized access to physical facilities 8
4.2.4 Unprotected or uncontrolled communication paths 8
4.2.5 Meeting data interception/theft/spoofing 8
4.2.6 Advanced persistent threat (APT) 8
4.3 Account owner – host/co-host – participant 8
4.3.1 Insufficient identification of participants/unauthorized access to meetings 8
4.3.2 Misuse of shared profiles 8
4.3.3 Unintended disclosure of information 8
4.3.4 Meeting disruptions 9
4.3.5 Unchecked recording of video conferencing calls 9
4.3.6 Insufficiently secured data storage 9
4.3.7 Spear phishing through invites 9

5 Minimum security criteria 9

Annex A (informative) Test specification 15
A.1 General 15
A.2 Checklist 16

Bibliography 25

Tables

Table 1 — Threats and Mitigations 9

Table A.1 — Checklist 16