

# 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 |