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IETF                                                 '        (Security)'
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            71   IETF                  'IETF Journal'    'The Internet Protocol Journal'
                  '      '                                                                      .

            'The Internet Protocol Journal'
(Information Security Management)                                                                  .

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          .                                                  (Process Security)
            ISO 17797              (Product Security)                    CC(Common
Criteria)                .                                                              .


## ISO/IEC 27002:2005

ISO/IEC 27002:2005('Code of Practice for Information Security Management :
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   . ISO/IEC 27002:2005
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              . 2007   12         ISO/IEC 27002:2005
     5,000          '                              .                        '

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- ◦ (Security policy)
- ◦ (Organization of Information Security)
- ◦ (Assets management)
- ◦ (Human resources security)
- ◦ (Physical and environment security)
- ◦ (Communication and operations management)
- ◦ (Access control)
- ◦ , (Information system acquisition development & maintenance)
- ◦ (Information security incident management)
- ◦ (Business continuity management)
- ◦ (Compliance)

## Common Criteria(CC)

1985

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Trusted Computer System Evaluation Criteria(TCSEC)                Information Technology Security Evaluation Criteria(ITSEC)                Common Criteria for Information Technology Security Evaluation(CC)                                    . CC

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Protection Profile(PP)

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**Federal Information Processing Standards Publications(FIPS PUB 200)**

NIST(National Institute of Standards and Technology,                    )

                                                    FIPS PUB(

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                    . FIPS PUB                    (Access Control),        (Cryptography),

                    (General Computer Security)                      .

            FIPS PUB 200('Minimum Security Requirements for Federal Information and
Information Systems')

                                    .


**Control OBjectives for Information and realted Technology(COBIT)**

COBIT


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[1]  William  Stallings,  Standards  for  Information  Security  Management,  The  Internet
        Protocol Journal, Vol. 10, No. 3, December 2007

[2] Security and Protocols, IETF Journal, Vol. 3 Issue 3, December 2007

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