QA
 Quality Assurance

QoS
 Quality of Service

RA
 Registration Authority

RAD
 Rapid Application Development

RADIUS
 Remote Authentication Dial-in User Service

RAID
 Redundant Array of Inexpensive Disks

RAM
 Random Access Memory

RAS
 Remote Access Server

RAT
 Remote Access Trojan

RC4
 Rivest Cipher version 4

RCS
 Rich Communication Services

RFC
 Request for Comments

RFID
 Radio Frequency Identifier

ROI
 Return on Investment

RPO
 Recovery Point Objective

RSA
 Rivest, Shamir, & Adleman

RTBH
 Remotely Triggered Black Hole

RTO
 Recovery Time Objective

RTOS
 Real-time Operating System

RTP
 Real-time Transport Protocol

S/MIME
 Secure/Multipurpose Internet Mail Extensions

SaaS
 Software as a Service

SAE
 Simultaneous Authentication of Equals

SAML
 Security Assertions Markup Language

SCADA
 Supervisory Control and Data Acquisition

SCAP
 Security Content Automation Protocol

SCEP
 Simple Certificate Enrollment Protocol

SDK
 Software Development Kit

SDLC
 Software Development Life Cycle

SDLM
 Software Development Life-cycle Methodology

SDN
 Software-defined Networking

SDP
 Service Delivery Platform

SDV
 Software-defined Visibility

SED
 Self-Encrypting Drives

SEH
 Structured Exception Handling

SFTP
 SSH File Transfer Protocol

SHA
 Secure Hashing Algorithm

SIEM
 Security Information and Event Management

SIM
 Subscriber Identity Module

SIP
 Session Initiation Protocol

SLA
 Service-level Agreement

SLE
 Single Loss Expectancy

SMB
 Server Message Block

SMS
 Short Message Service

SMTP
 Simple Mail Transfer Protocol

SMTPS
 Simple Mail Transfer Protocol Secure

SNMP
 Simple Network Management Protocol

SOAP
 Simple Object Access Protocol

SOAR
 Security Orchestration, Automation, Response

SoC
 System on Chip

SOC
 Security Operations Center

SPF
 Sender Policy Framework

SPIM
 Spam over Internet Messaging

SQL
 Structured Query Language

SQLi
 SQL Injection

SRTP
 Secure Real-time Transport Protocol

SSD
 Solid State Drive

SSH
 Secure Shell

SSID
 Service Set Identifier

SSL
 Secure Sockets Layer

SSO
 Single Sign-on

STIX
 Structured Threat Information eXpression

STP
 Shielded Twisted Pair

SWG
 Secure Web Gateway