Abbreviations

AANZFAT ASEAN-Australia-New Zealand Free Trade Area

AEO authorized economic operators

AI artificial intelligence

ANTAI National Authority of Transparency and Access to Information

(Panama)

APEC Asia-Pacific Economic Cooperation
ASEAN Association of Southeast Asian Nations

B2B business to business
B2C business to consumer
BCR Binding Corporate Rules

BOPCOM Balance of Payment Committee (IMF)

Bundesverfassungsgericht (German Constitutional Court)

CAC Cyberspace Administration of China

CARIFORUM Caribbean Forum

CBPR Cross-Border Privacy Rules
CCPA California Consumer Privacy Act
CDPA Copyright, Design and Patents Act (UK)
CEFTA Central European Free Trade Agreement

CEPA Closer Economic Partnership Agreement (between New

Zealand and Singapore)

CERNET China Education and Research Network

CETA Comprehensive Economic and Trade Agreement (between

Canada and the EU)

CFREU Charter of Fundamental Rights of the European Union

ChAFTA China–Australia Free Trade Agreement

CHINAGBNET China Golden Bridge Network
CHINANET China Public Computer Network

CJEU Court of Justice of the European Union

CLOUD Act Clarifying Lawful Overseas Use of Data Act (US)

CNIL Commission Nationale de l'Informatique et des Libertés

(French Data Protection Authority)

CPC UN Central Product Classification

CPTPP Comprehensive and Progressive Agreement for Trans-Pacific

Partnership

CSIS Centre for Strategic and International Studies
CSTNET China Science and Technology Network

CTS Council for Trade in Services

CUSMA Canada-United States-Mexico Agreement

DEPA Digital Economy Partnership Agreement (between Chile, New

Zealand and Singapore)

DGCE General Directorate of Electronic Commerce (Panama)

DL deep learning

DNA deoxyribonucleic acid
DPA data protection authority

DPIA data privacy impact assessment

DPO data protection officer

DSCI Data Security Council of India
DSU Dispute Settlement Understanding

DTEDigital Trade EstimatesDTLdistributed ledger technologyDTRIDigital Trade Restrictiveness IndexDUNSData Universal Numbering System

EAEU Eurasian Economic Union

EC European Communities/European Community

ECFI European Court of First Instance
ECLI European Case Law Identifier
EDI electronic data interchange
EDPB European Data Protection Board
EDPS European Data Protection Supervisor

EDRi European Digital Rights
EEA European Economic Area
EFF Electronic Frontier Foundation
EFTA European Free Trade Association
EPA Economic Partnership Agreement

EPC Electronic Product Code
EPO European Patent Office

EU European Union

E-WTP Electronic World Trade Platform

FCA Financial Conduct Authority

FINMA Finanzmarktaufsicht (Swiss Financial Market Supervisory

Authority)

FTA free trade agreement

FTC Federal Trade Commission

GATS General Agreement on Trade in Services
GATT General Agreement on Tariffs and Trade

GB gigabyte

GCC Gulf Cooperation Council
GDP gross domestic product

GDPR General Data Protection Regulation (EU)
GFIN Global Financial Innovation Network
GSBN Global Shipping Business Network
GTAP Global Trade Analysis Project

GVC global value chain

IAPP International Association of Privacy Professionals

ICANN Internet Corporation for Assigned Names and Numbers

ICC International Chamber of Commerce

ICO Initial Coin Offerings

ICRIER Indian Council for Research on International Economic

Relations

ICT information and communication technology

ICTSD International Centre for Trade and Sustainable Development

IDB Inter-American Development Bank

IDEA International Digital Economy Agreement
IEEE Institute of Electrical and Electronics Engineers

IEFT Internet Engineering Task Force
IEL international economic law
IGF Internet Governance Forum
ILO International Labour Organization
IMF International Monetary Fund

INATBA International Association for Trusted Blockchain Applications

IoT Internet of Things
IP intellectual property
IPRs intellectual property rights

ISIC International Standard Industry Classification
ISO International Organization for Standardization

ISP Internet service provider IT information technology

ITA Information Technology Agreement

ITIF Information Technology and Innovation Foundation

ITU International Telecommunication Union

JORF Journal Officiel de la République Française (government

gazette of the French Republic)

JSI Joint Statement on Electronic Commerce Initiative

LAC Latin American countries
LDC least-developed country
MASP Multi-annual Strategic Plan

MEI Ministry of Electronic Industry (China)

MFN most favoured nation

MII Ministry of Information Industry (China)

MIIT Ministry of Industry and Information Technology (China)

ML machine learning

MPS Ministry of Public Security (China)

MPT Ministry of Posts and Telecommunications (China)

NAFTA North American Free Trade Agreement
NASSCOM National Association of Software and Services

Companies (India)

NBER National Bureau of Economic Research (USA)

NCTS New Computerised Transit System

NDPA General Directorate of Transparency, Access to Public

Information and Protection of Personal Data (Peru)

NFA National Food Authority (Philippines)

NIST National Institute of Standards and Technology (USA)

NPC National People's Congress (China)

NRDB National Register of Data Bases (Colombia)

NT national treatment

OAS Organization of American States

OECD Organisation for Economic Co-operation and Development

OJ Official Journal of the European Union

OSS open-source software

P₂P peer-to-peer

PAAP Pacific Alliance Additional Protocol
PAFTA Peru–Australia Free Trade Agreement
PatA Swiss Federal Act on Patents for Inventions
PDLP Personal Data Protection Law (Peru)
PETs Privacy-Enhancing Technologies

PIPEDA Personal Information Protection and Electronic Documents Act

Personally Identifiable Information

PoET proof of elapsed time

PoS proof of stake PoW proof of work

PII

PPM process and production method

PRODHAB Agency for the Protection of Data of Inhabitants (Costa Rica)

PTA preferential trade agreement
OR Code Quick Response Code

RCEP Regional Comprehensive Economic Partnership

R&D research and development

ReCAPTCHA Reverse Completely Automated Public Turing test to Tell

Computers and Humans Apart

RFID Radio Frequency Identification

RGPD Le Règlement Général sur la Protection des Données (GDPR)

SAD Single Administrative Document SAFTA South Asian Free Trade Area

SIC Superintendence of Industry and Commerce (Colombia)

SMEs small- and medium-sized enterprises

SPS WTO Agreement on Sanitary and Phytosanitary Measures

SQL Structured Query Language

StGB Schweizerisches Strafgesetzbuch (Swiss Criminal Code)
TAPED Trade Agreement Provisions on Electronic Commerce

and Data

TBT WTO Agreement on Technical Barriers to Trade

TDM text and data mining

TFA Trade Facilitation Agreement
TFP total factor productivity

TiSA Trade in Services Agreement TPA Trade Promotion Agreement

TPP Trans-Pacific Partnership Agreement

TRIPS WTO Agreement on Trade-Related Aspects of Intellectual

Property Rights

TTIP Transatlantic Trade and Investment Partnership

UDHR Universal Declaration of Human Rights

UK United Kingdom
UN United Nations

UN/CEFACT United Nations Centre for Trade Facilitation and Electronic

Business

UNCITRAL United Nations Commission on International Trade Law
UNCTAD United Nations Conference on Trade and Development
UNIDROIT International Institute for the Unification of Private Law

UNIS United Nations Information Service

UNT Universal Trade Network

US United States

USITC United States International Trade Commission

USMCA United States-Mexico-Canada Agreement

VPN Virtual Private Network
WCO World Customs Organization
WEF World Economic Forum

WIPO World Intellectual Property Organization

WTO World Trade Organization ZKP Zero-Knowledge Proof