Mapping of India's Cyber Security-Related Bilateral Agreements

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With the rapid spread of cloud computing and the growth of cyber spaces, large masses of information are now easily transmittable transnationally, necessitating the ratification of new agreements and cooperation efforts amongst states in order to secure cyber spaces and regulate exchanges of information. In an attempt to understand the nature and extent of current international collaborative efforts in cyber security, we have compiled the following data regarding India's cyber security-related bilateral agreements. The intention of this exercise is to offer a dynamic visualization that demonstrates which countries India has collaborated with on cyber security efforts and initiatives. This is an ongoing map that we will be updating as our research continues.
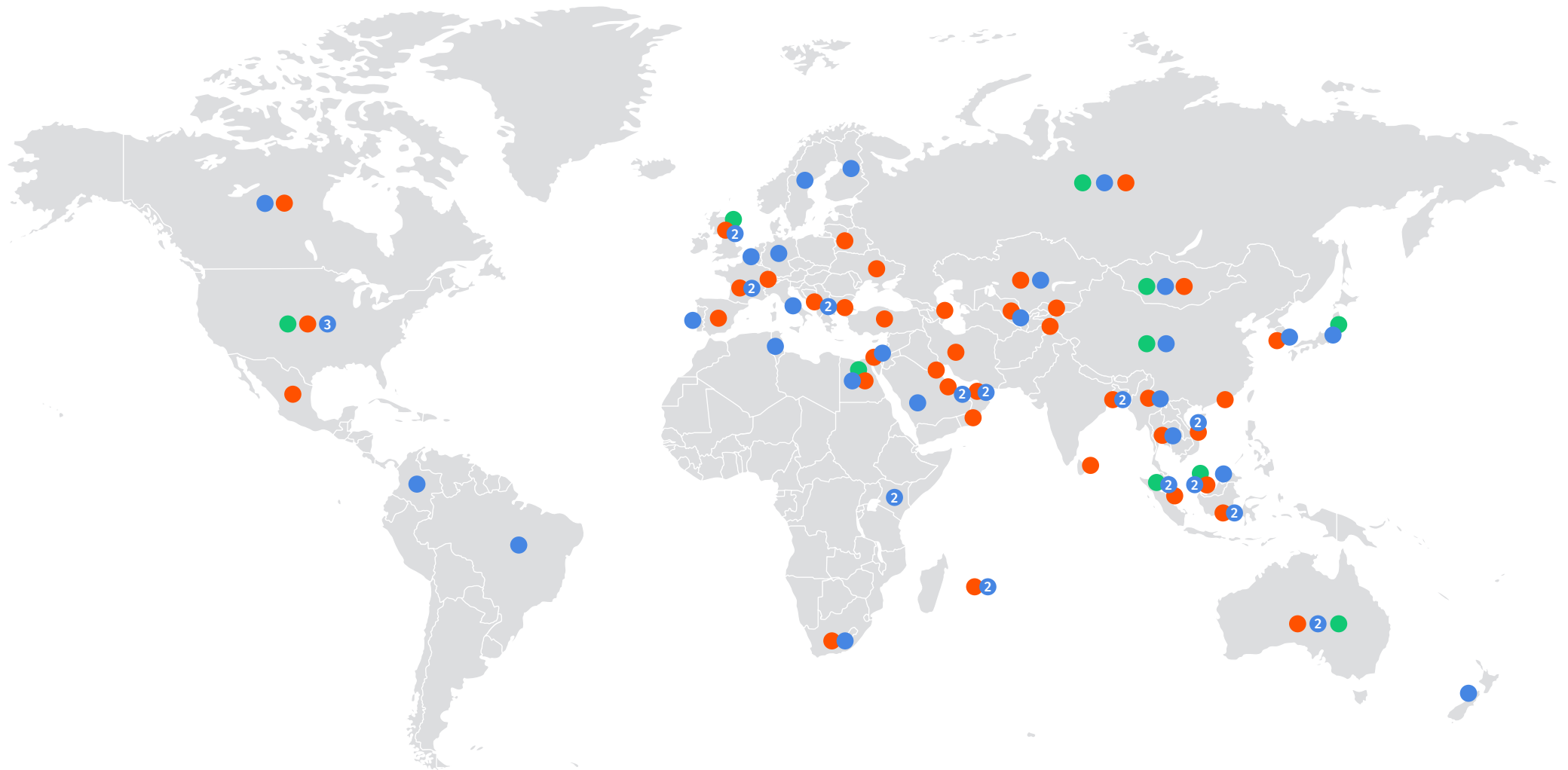
The data used for the info-graphic consists of India's MLATs, cyber security-related MoUs and Joint Statements, and Cyber Frameworks. An MLAT is an agreement between two or more countries, drafted for the purpose of gathering and exchanging information in an effort to enforce public or criminal laws. A MoU (Memorandum of Understanding) is a nonbinding agreement between two or more states outlining the terms and details of an understanding, including each party's requirements and responsibility; it is often the first stage in the formation of a formal contract. For the purpose of this research, we have grouped Joint Statements with MoUs, as they both generally entail the informal agreement between two states to strengthen cooperation on certain issues. Lastly, a Cyber Framework consists of standards, guidelines and practices to promote protection of critical infrastructure. The data accounts for agreements centered on cyber security as well as any agreements mentioning cooperation efforts in Cyber Security, information security or cybercrime.

MLAT Agreements with India

MOUs/ Joint Statements with India

Cyber Frameworks with India

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MLAT
AGREEMENTS

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MOUs/ JOINT
STATEMENTS

10
CYBER
FRAMEWORKS

COUNTRY	MLAT AGREEMENT	MOUs/ JOINT STATEMENTS WITH INDIA	DATES	COMMENTS	CYBER FRAMEWORKS WITH INDIA
Afghanistan	n/a	n/a		n/a	n/a
Albania	n/a	n/a		n/a	n/a
Algeria	n/a	n/a		n/a	n/a
American Samoa	n/a	n/a		n/a	n/a
Andorra	n/a	n/a		n/a	n/a
Angola	n/a	n/a		n/a	n/a
Anguilla	n/a	n/a		n/a	n/a
Antigua & Barbuda	n/a	n/a		n/a	n/a
Argentina	n/a	n/a		n/a	n/a
Armenia	n/a	n/a		n/a	n/a
Aruba	n/a	n/a		n/a	n/a
Australia	http://cbi.nic.in/interpol/mlat/Australia.pdf	http://mea.gov.in/bilateral-documents.htm?dtl/25774/Joint+Statement+Inaugural+IndiaAustralia+Cyber+Policy+Dialogue	Aug 2015	Signed a framework for operational cooperation on cyber security to promote greater cooperation in exchanging information on cyber threats and in responding to incidents.	http://www.regionalsecurity.org.au/Resources/Documents/11-1%20-%20Brewster.pdf
		http://www.dnaindia.com/india/report-india-australia-sign-mous-on-combating-terrorism-civil-aviation-security-2393843	Apr 2017	MoU is about combating terrorism and civil aviation security- but cybersecurity is mentioned	n/a
Austria	n/a	n/a		n/a	n/a
Azerbaijan	http://cbi.nic.in/interpol/mlat/Azerbaijan.pdf	n/a		n/a	n/a
Bahamas	n/a	n/a		n/a	n/a

COUNTRY	MLAT AGREEMENT	MOUs/ JOINT STATEMENTS WITH INDIA	DATES	COMMENTS	CYBER FRAMEWORKS WITH INDIA
Bahrain	http://cbi.nic.in/interpol/mlat/Baharin.pdf	n/a		Signed a pact with Bahrain to fight terrorism, part of it aims to strengthen cooperation and information sharing to ensure speedier investigations and prosecutions of traffickers and organised crime syndicates in either country. There is no mention here of cyber or information security- but information sharing might be relevant to info/cyber security	n/a
Bangladesh	http://cbi.nic.in/interpol/mlat/Bangladesh.pdf	http://www.thehindu.com/news/national/narendra-modis-visit-to-bangladesh-india-to-set-up-it-listening-posts-in-bangladesh/article7257395.ece	May 29	MoU for India to help strengthening IT infrastructure in Bangladesh, much in the name of "security".	n/a
		http://www.thefinancialexpress-bd.com/2017/04/11/66547/List-of-total-MOUs,-agreement,-SOPs-signed-between-BD,India/print http://www.theindependentbd.com/arcprint/details/89237/2017-04-09	Apr 2017	Memorandum of Understanding between the Indian Computer Emergency Response Team (CERT-In), Ministry of Electronics and Information Technology, Republic of India And ICT Division, Bangladesh on Cooperation in the area of Cyber Security.	n/a
Barbados	n/a	n/a		n/a	n/a
Belarus	http://cbi.nic.in/interpol/mlat/Belarus.pdf	n/a		n/a	n/a
Belgium	n/a	http://www.mea.gov.in/bilateral-documents.htm?dtl/26574/IndiaBelgium+Joint+Statement+during+the+visit+of+Prime+Minister+to+Belgium+March+30+2016	Mar 2016	Cooperation on cyber security mentioned under "Energy, Ports, Information Technology" section	n/a
Belize	n/a	n/a		n/a	n/a
Benin	n/a	n/a		n/a	n/a
Bermuda	n/a	n/a		n/a	n/a

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Bhutan	n/a	n/a		n/a	n/a
Bolivia	n/a	n/a		n/a	n/a
Bosnia & Herzegovina	http://cbi.nic.in/ interpol/mlat/ Bosnia&Herzegovina.pdf	n/a		n/a	n/a
Botswana	n/a	n/a		n/a	n/a
Brazil	n/a	http://mea.gov.in/bilateral-documents.htm?dtl/26045/Joint+Statement+on+the+7th+IndiaBrazil+Joint+Commission+Meeting+and+Agreed+Minutes+November+1819+2015	Nov 2015	Section 49 on Cyber Security	n/a
British Virgin Is.	n/a	n/a		n/a	n/a
Brunei	n/a	http://meity.gov.in/content/asia		Information security and cyber crime amongst ICT areas of cooperation	n/a
Bulgaria	http://cbi.nic.in/interpol/ mlat/Bulgaria.pdf	n/a		n/a	n/a
Burkina Faso	n/a	n/a		n/a	n/a
Burma	n/a	n/a		n/a	n/a
Burundi	n/a	n/a		n/a	n/a
Cambodia	n/a	n/a		n/a	n/a
Cameroon	n/a	n/a		n/a	n/a
Canada	http://cbi.nic.in/interpol/ mlat/Canada.pdf	http://mea.gov.in/bilateral-documents.htm?dtl/25073	Apr 2015	Intends to promote establishment of a broader framework and exchange of information on cyber security incidents, policies and best practices.	n/a
Cabo Verde	n/a	n/a		n/a	n/a
Cayman Islands	n/a	n/a		n/a	n/a
Central African Rep.	n/a	n/a		n/a	n/a
Chad	n/a	n/a		n/a	n/a

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Chile	n/a	n/a		n/a	n/a
China	n/a	https://internetdemocracy.in/2015/12/with-or-without-us-bilateralism-india-cybersecurity-policies/	Nov 2015	During an official visit of Home Minister Rajnath Singh to Beijing, China and India agreed to set up a mechanism at the Home Minster Level, to strengthen collaboration on, among other things, cybercrime	http://www.hindustantimes.com/india/india-china-to-set-up-framework-on-terrorism-cyber-crime-drug-trafficking/story-kuyAypr8wWKABbue9h0i0L.html
Colombia	n/a	http://www.mea.gov.in/bilateral-documents.htm?dtl/7538/India+and+Colombia+Sign+MoU+for+Cooperation+in+Information+Technology+MoU+to+establish+Bilateral+Task+Force+to+Dentify+Deliverables+in+it+sector+Shri+Pramod+Mahajan+and+Dr+Ngela+Montoya+Holguin+Sign+MoU	Apr 2002	Information Security and Cyber Crime as one of the areas of cooperation	n/a
Comoros	n/a	n/a		n/a	n/a
DRC (Democratic Republic of the Congo)	n/a	n/a		n/a	n/a
Republic of the Congo	n/a	n/a		n/a	n/a
Cook Islands	n/a	n/a		n/a	n/a
Costa Rica	n/a	n/a		n/a	n/a
Cote d'Ivoire	n/a	n/a		n/a	n/a
Croatia	n/a	n/a		MoU on cooperation in Information Technology: signed between Electronics & Computer Software Export Prom - but no agreements on cyber/info security	n/a
Cuba	n/a	n/a		n/a	n/a
Cyprus	n/a	n/a		n/a	n/a
Czech Republic	n/a	n/a		n/a	n/a
Denmark	n/a	n/a		n/a	n/a

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Djibouti	n/a	n/a		n/a	n/a
Dominica	n/a	n/a		http://dominicanewsonline.com/news/homepage/news/technology/dominica-embarks-on-major-ict-project/ No agreements ON Cyber security but: the India and Dominica signed a MOU for the development of the center and Permanent Secretary in the Ministry of Information, Science, Telecommunications and Technology - and the article indicates that cyber security is one of the areas for this ministry	n/a
Dominican Republic	n/a	n/a		n/a	n/a
East Timor	n/a	n/a		n/a	n/a
Ecuador	n/a	n/a		n/a	n/a
Egypt	http://cbi.nic.in/interpol/mlat/Ezypt.pdf	http://techmoran.com/egypt-signs-5-mous-with-india-on-it-cyber-security-space-education-to-launch-a-nano-egyptian-satellite-soon/	Mar 2013	Not much detail provided online; generally MOUs cover cyber security, information technology, space and education in a move that will increase co-operation in science and technology between the countries.	http://mea.gov.in/press-releases.htm?dtl/27890/First_Dialogue_between_India_and_Egypt_on_Cyber_Issues_held_in_New_Delhi_December_2022_2016
El Salvador	n/a	n/a		n/a	n/a
Equatorial Guinea	n/a	n/a		n/a	n/a
Eritrea	n/a	n/a		n/a	n/a
Estonia	n/a	n/a		http://www.ega.ee/news/indian-digital-developer-gathering-from-estonia-ideas-for-digital-india/	n/a
Ethiopia	n/a	n/a		n/a	n/a
Faroe Islands	n/a	n/a		n/a	n/a
Fiji	n/a	n/a		n/a	n/a

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Finland	n/a	http://www.business-standard.com/article/pti-stories/gfsu-to-ink-mou-with-finland-based-company-for-cyber-security-114120100155_1.html	Dec 2014	Non-governmental: Indian university signs MoU with Finnish cyber security company	n/a
France	http://cbi.nic.in/interpol/mlat/France.pdf	http://meity.gov.in/content/active-mous	Sep 2000	Information security and cyber crime as one of the cooperation areas	n/a
		http://www.thehindu.com/news/resources/Full-text-of-Joint-Statement-issued-by-India-France/article14019524.ece	Jan 2016	The President of France and the Prime Minister of India agreed to intensify cooperation between the Indian and French security forces in the fields of homeland security, cyber security, Special Forces and intelligence-sharing to fight against criminal networks and tackle the common threat of terrorism.	n/a
French Guiana	n/a	n/a		n/a	n/a
French Polynesia	n/a	n/a		n/a	n/a
Gabon	n/a	n/a		n/a	n/a
Gambia	n/a	n/a		n/a	n/a
Gaza Strip	n/a	n/a		n/a	n/a
Georgia	n/a	n/a		n/a	n/a
Germany	n/a	http://pib.nic.in/newsite/PrintRelease.aspx?relid=128443	Oct 2015	Cyber crime as one of the areas covered in the MoU around security cooperation- no mention of cyber security	n/a
Ghana	n/a	n/a		n/a	n/a
Gibraltar	n/a	n/a		n/a	n/a
Greece	n/a	n/a		n/a	n/a
Greenland	n/a	n/a		n/a	n/a
Grenada	n/a	n/a		n/a	n/a
Guadeloupe	n/a	n/a		n/a	n/a

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Guam	n/a	n/a		n/a	n/a
Guatemala	n/a	n/a		n/a	n/a
Guernsey	n/a	n/a		n/a	n/a
Guinea-Bissau	n/a	n/a		n/a	n/a
Guyana	n/a	n/a		n/a	n/a
Haiti	n/a	n/a		n/a	n/a
Honduras	n/a	n/a		n/a	n/a
Hong Kong	http://cbi.nic.in/interpol/mlat/Hongkong.pdf	n/a		n/a	n/a
Hungary	n/a	n/a		n/a	n/a
Iceland	n/a	n/a		n/a	n/a
Indonesia	http://cbi.nic.in/interpol/mlat/Indonesia.pdf	http://mea.gov.in/bilateral-documents.htm?dtl/27805/IndiaIndonesia_Joint_Statement_during_the_State_visit_of_President_of_Indonesia_to_India	Dec 2016	They commended the Joint Working Group on Counter-Terrorism, which has met regularly and took note of the outcome of the last meeting held in October 2015 which discussed issues of mutual interest, including cyber security.	n/a
		http://indianexpress.com/article/india/indianhome-ministry-indonesian-ministry-of-security-and-coordination/	Mar 2017	Decided to enhance cooperation in cyber security and intelligence sharing.	
Iran	http://cbi.nic.in/interpol/mlat/Iran.pdf			Cyber crime as an area of cooperation alongside narcotic trade and money laundring	n/a
Iraq	n/a	n/a		n/a	n/a
Ireland	n/a	n/a		n/a	n/a
Isle of Man	n/a	n/a		n/a	n/a

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Israel	http://cbi.nic.in/interpol/mlat/Israel.pdf	https://www.infosys.com/newsroom/press-releases/Pages/mou-drive-industrial-research-development.aspx	Jun 2012	Non-governmental- infosys is an indian corporation. But the Israeli state is involved. The MoU creates a framework for industrial cooperation between Infosys and Israeli corporations in the emerging technology areas of cloud, information security, sensors, analytics, and sustainability	n/a
Italy	n/a	http://www.business-standard.com/article/companies/italian-firm-e2labs-sign-mou-for-it-security-training-107041201032_1.html	Apr 2007	Non-governmental: Zone-h, an Italy-based independent observatory of server-side cybercrimes, on Wednesday entered into an MoU with Hyderabad-based internet security solutions provider e2Labs, to bring its IT security training to IT and state sectors in the Indian sub-continent.	n/a
Jamaica	n/a	n/a		n/a	n/a
Japan	n/a	http://pib.nic.in/newsite/PrintRelease.aspx?relid=135831	Jan 2016	Aims to further cooperation in the area of cyber security by exchange information on Cyber Security incidents, collaborate in syber security projects, exchange delegates etc.	http://www.soumu.go.jp/main_content/000325863.pdf
Jersey	n/a	n/a		n/a	n/a
Jordan	n/a	n/a		n/a	n/a

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Kazakhstan	http://cbi.nic.in/interpol/mlat/Kazakhstan.pdf	http://mea.gov.in/bilateral-documents.htm?dtl/4845/Bilateral+agreements+concluded+during+PMs+visit+to+Kazakhstan	Apr 2011	MoU no. 4 in the table: envisages cooperation on Information Security and mutual response to cyber security incidents, exchange of information on spam and other cyber-attacks, exchange of information on prevalent cyber security policies and exchange of human resources	n/a
Kenya	n/a	http://www.mea.gov.in/bilateral-documents.htm?dtl/27011/Joint+Communique+between+India+and+Kenya+during+the+visit+of+Prime+Minister+to+Kenya+July+11+2016	Jul 2016	Section 4: The Kenyan side noted India's offer of an LoC for acquisition of defence equipment. Both sides agreed to continue cooperating in this sector and to share information and expertise in counter terrorism, cyber security, combating drugs and human trafficking.	n/a
		https://telanganatoday.news/india-kenya-focus-defence-security-cooperation-pm	Jan 2017	The partnership will focus on cyber security, counter-terrorism, combating drugs, narcotics, human trafficking and money laundering	
Kiribati	n/a	n/a		n/a	n/a
Korea, North	n/a	n/a		n/a	n/a
Korea, South	http://cbi.nic.in/interpol/mlat/SouthKorea.pdf	http://capsindia.org/files/documents/CAPS_Infocus_DR_3.pdf	Jan 2014	To promote closer cooperation and exchange of information pertaining to Cyber Security.	n/a
Kuwait	http://cbi.nic.in/interpol/mlat/Kuwait.pdf	n/a		n/a	n/a
Kyrgyzstan	http://cbi.nic.in/interpol/mlat/Kyrgez.pdf	n/a		n/a	n/a
Laos	n/a	n/a		n/a	n/a
Latvia	n/a	n/a		n/a	n/a
Lebanon	n/a	n/a		n/a	n/a
Lesotho	n/a	n/a		n/a	n/a

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Liberia	n/a	n/a		n/a	n/a
Libya	n/a	n/a		Found MoU that covers exchange of information but nothing about cyber spaces or security.	n/a
Liechtenstein	n/a	n/a		n/a	n/a
Lithuania	n/a	n/a		n/a	n/a
Luxembourg	n/a	n/a		n/a	n/a
Macau	n/a	n/a		n/a	n/a
Macedonia	n/a	n/a		n/a	n/a
Madagascar	n/a	n/a		n/a	n/a
Malawi	n/a	n/a		n/a	n/a
Malaysia	http://cbi.nic.in/interpol/mlat/Malaysia.pdf	http://economictimes.indiatimes.com/news/economy/foreign-trade/india-and-malaysia-sign-3-mous-including-cyber-security/articleshow/49891897.cms	Nov 2015	CERT-In and Cyber Security Malaysia agreed: to promote close cooperation and the exchange of information pertaining to cyber security incident management, technology cooperation and cyber attacks, prevalent policies and best practices and mutual response to cyber security incidents.	https://www.digitalnewsasia.com/malaysia-and-india-cybersecurity-pact
		http://pib.nic.in/newsite/PrintRelease.aspx?relid=135831	Jan 2016	To promote closer co-operation and the exchange of information pertaining to the Cyber Security in accordance with the relevant laws and regulations of each country and this Memorandum of Understanding (MoU) and on the basis of equality, reciprocity and mutual benefit.	
Maldives	n/a	n/a		n/a	n/a
Mali	n/a	n/a		n/a	n/a
Malta	n/a	n/a		n/a	n/a
Marshall Islands	n/a	n/a		n/a	n/a

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Martinique	n/a	n/a		n/a	n/a
Mauritania	n/a	n/a		n/a	n/a
Mauritius	http://cbi.nic.in/interpol/mlat/Maritius.pdf	http://gis.govmu.org/English/Publication/Documents/2015/News%20March%202015%20Web%202.pdf	Mar 2015	Mutual agreement to strengthen cooperation on cyber security as an area of common interest (during the "tête-à-tête")	n/a
		http://indiatoday.intoday.in/story/bse-mauritius-stock-exchange-tie-up-to-promote-financial-mkts/1/723635.html	Jul 2016	New Delhi, Jul 25 (PTI) Leading bourse BSE today said it has entered into an agreement with Stock Exchange of Mauritius (SEM) for collaboration in areas including investments, products and cyber security.	
Mayotte	n/a	n/a		n/a	n/a
Meixco	http://cbi.nic.in/interpol/mlat/Mexico.pdf	n/a		n/a	n/a
Micronesia, Fed. St.	n/a	n/a		n/a	n/a
Moldova	n/a	n/a		n/a	n/a
Monaco	n/a	n/a		n/a	n/a
Mongoila	http://cbi.nic.in/interpol/mlat/Mangolia.pdf	http://mea.gov.in/bilateral-documents.htm?dtl/25252/List+of+AgreementsMoUs+exchanged+during+the+visit+of+Prime+Minister+to+Mongolia+May+17+2015	May 2015	MoU no. 5 in the table: India to establish a Cyber Security Training Centre for the Mongolia's Ministry of Defence and will also undertake the training of personnel in cyber security.	http://www.business-standard.com/article/news-ani/agreements-signed-will-deepen-security-cooperation-between-india-mongolia-pm-modi-115051700076_1.html
Montserrat	n/a	n/a		n/a	n/a
Morocco	n/a	n/a		n/a	n/a
Mozambique	n/a	n/a		n/a	n/a

COUNTRY	MLAT AGREEMENT	MOUs/ JOINT STATEMENTS WITH INDIA	DATES	COMMENTS	CYBER FRAMEWORKS WITH INDIA
Myanmar	http://cbi.nic.in/interpol/mlat/Myanmar.pdf	http://www.mea.gov.in/incoming-visit-detail.htm?27513/IndiaMyanmar+Joint+Statement+during+the+visit+of+State+Counsellor+of+Myanmar+to+India	Oct 2016	No separate MoU on CS. Section 19 of the Joint Statement: India agreed to support Myanmar in creating police training infrastructure and to share expertise in developing training manuals, including in forensics and cyber-security.	n/a
Namibia	n/a	n/a		n/a	n/a
Nauru	n/a	n/a		n/a	n/a
Nepal	n/a	n/a		n/a	n/a
Netherlands	n/a	n/a		n/a	n/a
Netherlands Antilles	n/a	n/a		n/a	n/a
New Caledonia	n/a	n/a		n/a	n/a
New Zealand	n/a	https://www.mea.gov.in/incoming-visit-detail.htm?27535/India++New+Zealand+Joint+Statement+during+visit+of+Prime+Minister+of+New+Zealand+to+India	Oct 2016	Cooperation on "cyber issues" is mentioned under s. 4 - no specification of cyber security	n/a
Nicaragua	n/a	n/a		n/a	n/a
Niger	n/a	n/a		n/a	n/a
Nigeria	n/a	n/a		n/a	n/a
N. Mariana Islands	n/a	n/a		n/a	n/a
Norway	n/a	n/a		n/a	n/a
Oman	http://cbi.nic.in/interpol/mlat/Oman.pdf	n/a		n/a	n/a
Pakistan	n/a	n/a		n/a	n/a
Palau	n/a	n/a		n/a	n/a
Panama	n/a	n/a		n/a	n/a
Papua New Guinea	n/a	n/a		n/a	n/a
Paraguay	n/a	n/a		n/a	n/a

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Peru	n/a	n/a		n/a	n/a
Philippines	n/a	n/a		n/a	n/a
Poland	n/a	n/a		n/a	n/a
Portugal	n/a	http://www.tribuneindia.com/news/business/india-portugal-to-collaborate-in-ites-cyber-security/373666.html	Mar 2017	India and Portugal agreed to set up an institutional mechanism to collaborate in the areas of electronic manufacturing, ITeS, startups, cyber security and e-governance. areas of cooperation are: electronic manufacturing, ITeS, cyber security, e-governance and capacity building	n/a
Puerto Rico	n/a	n/a		n/a	n/a
Qatar	n/a	http://www.pmindia.gov.in/en/news_updates/india-qatar-joint-statement-during-the-pms-visit-to-qatar/	Jun 2016	Section 15: The two sides discussed ways and means to further promote cooperation in cyber security, including prevention of use of cyber space for terrorism, radicalization and for disturbing social harmony	n/a
		http://naradanews.com/2016/12/india-qatar-sign-agreements-on-visa-cybersecurity-investments/	Dec 2016	A protocol on technical cooperation in cyber space and combating cyber crime was signed between the Ministry of Home Affairs of India and the Ministry of Interior of Qatar.	
Romania	n/a	n/a			n/a
Russia	http://cbi.nic.in/interpol/mlat/Russia.pdf	http://www.orfonline.org/expert-speaks/india-and-russia-cyber-agreement/	Oct 2016	Said to pave the way for cooperation in tackling cyber crime and in matters of defence and national security. Establishes a high-level dialogue on cyber issues and allows governmental agencies to start working together on counter-terrorism.	http://rusembindia.com/home/actual-topics/104-actualnews/7470-india-russia-to-set-up-expert-group-on-cyber-security-counter-terrorism
Rwanda	n/a	n/a		n/a	n/a

COUNTRY	MLAT AGREEMENT	MOUs/ JOINT STATEMENTS WITH INDIA	DATES	COMMENTS	CYBER FRAMEWORKS WITH INDIA
Saint Helena	n/a	n/a		n/a	n/a
Saint Kitts & Nevis	n/a	n/a		n/a	n/a
Saint Lucia	n/a	n/a		n/a	n/a
St Pierre & Miquelon	n/a	n/a		n/a	n/a
Saint Vincent and the Grenadines	n/a	n/a		n/a	n/a
Samoa	n/a	n/a		n/a	n/a
San Marino	n/a	n/a		n/a	n/a
Sao Tome and Principe	n/a	n/a		n/a	n/a
Saudi Arabia	n/a	http://www.mea.gov.in/bilateral-documents.htm?dtl/26595/IndiaSaudi+Arabia+Joint+Statement+during+the+visit+of+Prime+Minister+to+Saudi+Arabia+April+03+2016	Apr 2016	Both leaders agreed to promote cooperation in cyber security, including prevention of use of cyber space for terrorism, radicalization and for disturbing social harmony	n/a
Senegal	n/a	n/a		n/a	n/a
Serbia	n/a	https://www.eoibelgrade.gov.in/press.php?id=164	Oct 2016	Cyber security as one of the areas of cooperation of the MOU	n/a
		http://ehub.newsforce.in/cabinet-approves-mou-india-serbia-cooperation-field-electronics/	Jan 2017	This is vaguely a cooperation in IT field, but mentions capacity building institutions which should entail cyber security	
Seychelles	n/a	n/a		n/a	n/a
Sierra Leone	n/a	n/a		n/a	n/a
Singapore		http://www.ndtv.com/india-news/india-malaysia-singapore-and-japan-sign-pacts-for-cyber-security-1270707	Oct 2015		

COUNTRY	MLAT AGREEMENT	MOUs/ JOINT STATEMENTS WITH INDIA	DATES	COMMENTS	CYBER FRAMEWORKS WITH INDIA
	http://cbi.nic.in/interpol/mlat/Singapore.pdf	http://www.businesstimes.com.sg/government-economy/singapore-and-india-strengthen-cooperation-on-cyber-security	Jan 2016	To promote closer co-operation and the exchange of information pertaining to the Cyber Security in accordance with the relevant laws and regulations of each country and this Memorandum of Understanding (MoU) and on the basis of equality, reciprocity and mutual benefit.	http://www.channelnewsasia.com/news/singapore/singapore-india-sign/2288192.html
Slovakia	n/a	n/a		n/a	n/a
Slovenia	n/a	n/a		n/a	n/a
Solomon Islands	n/a	n/a		n/a	n/a
Somalia	n/a	n/a		n/a	n/a
South Africa	http://cbi.nic.in/interpol/mlat/SouthAfrica.pdf	https://sputniknews.com/world/201609161045368613-brics-cyber-security/	Sep 2016	MULTILATERAL: BRICS. No bilateral MoU on CS between India and SA	n/a
Spain	http://cbi.nic.in/interpol/mlat/Spain.pdf	n/a		n/a	n/a
Sri Lanka	http://cbi.nic.in/interpol/mlat/SriLanka.pdf	n/a		n/a	n/a
Sudan	n/a	n/a		n/a	n/a
Suriname	n/a	n/a		n/a	n/a
Swaziland	n/a	n/a		n/a	n/a
Sweden	n/a	http://www.government.se/statements/2016/02/joint-statement-by-prime-minister-stefan-lofven-and-prime-minister-narendra-modi/	Feb 2016	Joint statement Section 22: both sides committed to promote cyber security, combat cybercrime, and develop a common understanding on international cyber issues to support an open, inclusive, transparent and multi-stakeholder system of internet governance as well as the application of international law in cyberspace.	n/a
Switzerland	http://cbi.nic.in/interpol/mlat/Switzerland.pdf	n/a		n/a	n/a

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Syria	n/a	n/a		n/a	n/a
Taiwan	n/a	n/a		n/a	n/a
Tajikistan	http://cbi.nic.in/interpol/mlat/Tajikistan.pdf	n/a		n/a	n/a
Tanzania	n/a	n/a		n/a	n/a
Thailand	http://cbi.nic.in/interpol/mlat/Thailand.pdf	http://www.mea.gov.in/bilateral-documents.htm?dtl/26923/IndiaThailand+Joint+Statement+during+the+visit+of+Prime+Minister+of+Thailand+to+India	Jun 2016	Joint statement; section 18 cyber security; section 20 cybercrime.	n/a
Timor-Leste	n/a	n/a		n/a	n/a
Togo	n/a	n/a		n/a	n/a
Tonga	n/a	n/a		n/a	n/a
Trinidad & Tobago	n/a	n/a		n/a	n/a
Tunisia	n/a	http://meity.gov.in/content/africa		MoU between STPI and Elgazala Technopark, Tunisia for cooperation in the field of Communication & Information Technology named information security as one area of cooperation for the indo-tunis working group	n/a
Turkey	http://cbi.nic.in/interpol/mlat/Turkey.pdf	n/a		n/a	n/a
Turkmenistan	n/a	n/a		Found MoU about defence and security but no mention of cyber or information security.	n/a
Turks & Caicos Is.	n/a	n/a		n/a	n/a
Tuvalu	n/a	n/a		n/a	n/a
Uganda	n/a	n/a		n/a	n/a
Ukrain	http://cbi.nic.in/interpol/mlat/Ukrain.pdf	n/a		n/a	n/a

COUNTRY	MLAT AGREEMENT	MOUs/ JOINT STATEMENTS WITH INDIA	DATES	COMMENTS	CYBER FRAMEWORKS WITH INDIA
United Arab Emirates	http://cbi.nic.in/interpol/mlat/UnitedArabEmirates.pdf	http://www.business-standard.com/article/government-press-release/memorandum-of-understanding-signed-between-india-and-united-arab-emirates-on-116031000703_1.html	March 2016	Both sides would cooperate in cyber space and combating cyber-crime in all forms, particularly through coordination and exchange of information in relation with cyber crime, cooperation and training in cyber-crime investigation, etc	n/a
		http://mea.gov.in/bilateral-documents.htm?dtl/27969/India++UAE+Joint+Statement+during+State+visit+of+Crown+Prince+of+Abu+Dhabi+to+India+January+2426+2017	Jan 2017	On the topic of combatting terrorism, two leaders expressed happiness on the signing of an MOU on technical development and cooperation in cyber space during the visit	
United Kingdom		http://www.bestcurrentaffairs.com/india-uk-mou-cyber-security/	May 2016	Both countries agreed on exchanging information on prevalent cyber security, policies, and best practices. The MoU helps strengthen cyberspace of both countries, capacity building and improving relationship	
	http://cbi.nic.in/interpol/mlat/UnitedKingdom.pdf	http://www.mea.gov.in/bilateral-documents.htm?dtl/27584/indiauk+joint+statement+during+the+visit+of+prime+minister+of+the+united+kingdom+to+india+indiauk+strategic+partnership+looking+forward+to+a+renewed+engagement+vision+for+the+decade+ahead	Nov 2016	Cyber security as one of the areas of cooperation of the MOU	http://economictimes.indiatimes.com/news/defence/theresa-mays-india-visit-india-uk-agree-to-strengthen-defence-and-cyber-security-cooperation/articleshow/55291344.cms
Uniter States of America		https://www.dhs.gov/news/2011/07/19/united-states-and-india-sign-cybersecurity-agreement	Jul 2011	The United States and India signed a Memorandum of Understanding (MOU) today to promote closer cooperation and the timely exchange of information between the organizations of their respective governments responsible for cybersecurity.	n/a

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		http://www.dqindia.com/india-cert-signs-an-mou-with-us-cert/	Jan 2017	Indian Computer Emergency Response Team (CERT- In) under the Ministry of Electronics and Information technology of the Government of India and the Department of Homeland Security, Government of the United States of America on cooperation in the field of cyber Security.	n/a
	http://cbi.nic.in/interpol/mlat/UnitedStatesofAmerica.pdf	http://indiatoday.intoday.in/story/cabinet-apprised-of-indo-us-cyber-security-pact/1/910545.html	Mar 2017	US and India signed an MoU between CERT-In and CERT-US to promote closer co-operation and exchange of information pertaining to cyber security in accordance with relevant laws, rules and regulations and on the basis of equality, reciprocity and mutual benefit.	https://in.usembassy.gov/framework-u-s-india-cyber-relationship/
Uruguay	n/a	n/a		n/a	n/a
Uzbekistan	http://cbi.nic.in/interpol/mlat/Uzbekistan.pdf	http://indianexpress.com/article/india/india-news-india/narendramodi-tashkent-uzbekistan-security-cooperation-2871990/	Jun 2016	To promote closer co-operation and the exchange of information pertaining to the Cyber Security in accordance with the relevant laws and regulations of each country and this Memorandum of Understanding (MoU) and on the basis of equality, reciprocity and mutual benefit.	n/a
Vanuatu	n/a	n/a		n/a	n/a
Venezuela	n/a	n/a		n/a	n/a
Vietnam	http://cbi.nic.in/interpol/mlat/Vietnam.pdf	http://www.mea.gov.in/bilateral-documents.htm?dtl/27362/Joint+Statement+between+India+and+Vietnam+during+the+visit+of+Prime+Minister+to+Vietnam	Sep 2016	Establish a frame/mechanism for future dialogue. Exchange of information on Cyber attacks. Exchange of information on prevalent cyber security policies. Human resource development and capacity building	n/a

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		http://pib.nic.in/newsite/PrintRelease.aspx?relid=157458	Jan 2017	The MoU intends to promote closer cooperation for exchange of knowledge and experience in detection, resolution and prevention of cyber security-related incidents between India and Vietnam.	
Virgin Islands	n/a	n/a		n/a	n/a
Wallis and Futuna	n/a	n/a		n/a	n/a
West Bank	n/a	n/a		n/a	n/a
Western Sahara	n/a	n/a		n/a	n/a
Yemen	n/a	n/a		n/a	n/a
Zambia	n/a	n/a		n/a	n/a
Zimbabwe	n/a	n/a		n/a	n/a