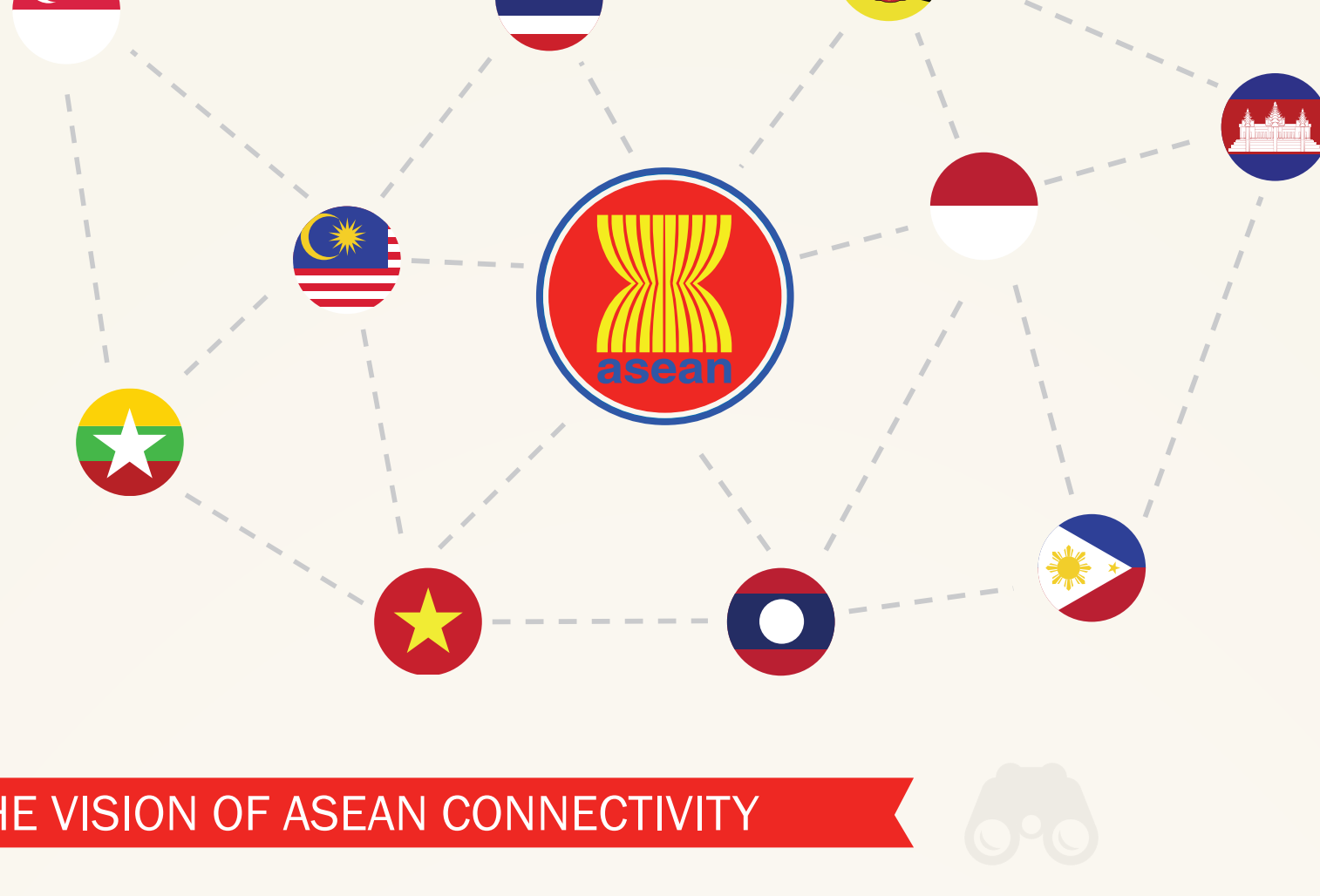




UNDERSTANDING ASEAN CONNECTIVITY



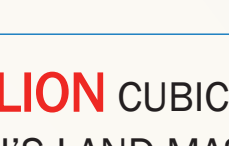
THE VISION OF ASEAN CONNECTIVITY

ASEAN CONNECTIVITY IS AN INTEGRAL PART OF BUILDING THE ASEAN COMMUNITY. TO ACHIEVE THE ASEAN COMMUNITY, CONNECTIVITY IN TERMS OF INFRASTRUCTURE, INSTITUTIONS AND PEOPLE INTERACTIONS NEED TO BE STRENGTHENED, CONTRIBUTING TOWARDS A MORE COMPETITIVE AND RESILIENT REGION, WHERE PEOPLES, GOODS, SERVICES AND CAPITAL ARE BROUGHT CLOSER TOGETHER. ASEAN CONNECTIVITY IS WORKING TO IMPROVE THE LIVES OF ASEAN CITIZENS BY GIVING PEOPLE MORE OPPORTUNITIES AND BOOSTING PROSPERITY THROUGH ENHANCED ECONOMIC AND SOCIAL DEVELOPMENT.

THE CHALLENGE OF CONNECTING ASEAN

CONNECTING...

• MORE THAN **600 MILLION PEOPLE**; **AROUND 9%** OF THE ENTIRE EARTH'S POPULATION.



• A LAND AREA COVERING **OVER 4.46 MILLION** CUBIC KILOMETERS; **AROUND 3%** OF THE EARTH'S LAND MASS.

• CONNECTING AN OCEAN AROUND **THREE TIMES LARGER** THAN THE LAND.

THE MASTER PLAN ON ASEAN CONNECTIVITY IS THE ROADMAP TO ACHIEVE THIS WITH A FOCUS ON THREE KEY DIMENSIONS:



- 01 PHYSICAL CONNECTIVITY** IMPROVING INFRASTRUCTURE CRITICAL TO TRANSPORT, COMMUNICATIONS AND ENERGY.
- 02 INSTITUTIONAL CONNECTIVITY** PROVIDING THE TRADE, INVESTMENT AND REGULATORY FRAMEWORK TO ENABLE OPTIMAL ECONOMIC GROWTH AND PROSPERITY.
- 03 PEOPLE-TO-PEOPLE CONNECTIVITY** EXPANDING EDUCATIONAL OPPORTUNITIES AND PROMOTING HUMAN RESOURCE DEVELOPMENT, PRESERVING ASEAN CULTURE, AND PROMOTING INCREASED TOURISM ACROSS THE REGION.

01



PHYSICAL CONNECTIVITY

IMPROVING INFRASTRUCTURE CRITICAL TO TRANSPORT, COMMUNICATIONS AND ENERGY. PROJECTS INCLUDE...

ROADS AND THE ASEAN HIGHWAY NETWORK (AHN)



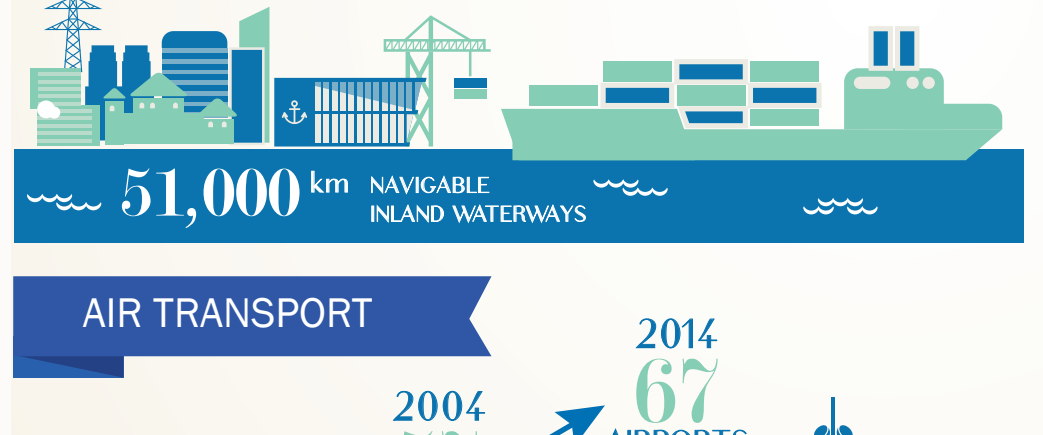
ACROSS ASEAN IN GENERAL, A TOTAL OF 120,000 KILOMETERS OF ROADS HAVE BEEN LAID AND IMPROVED.

THE SINGAPORE-KUNMING RAIL LINK (SKRL)



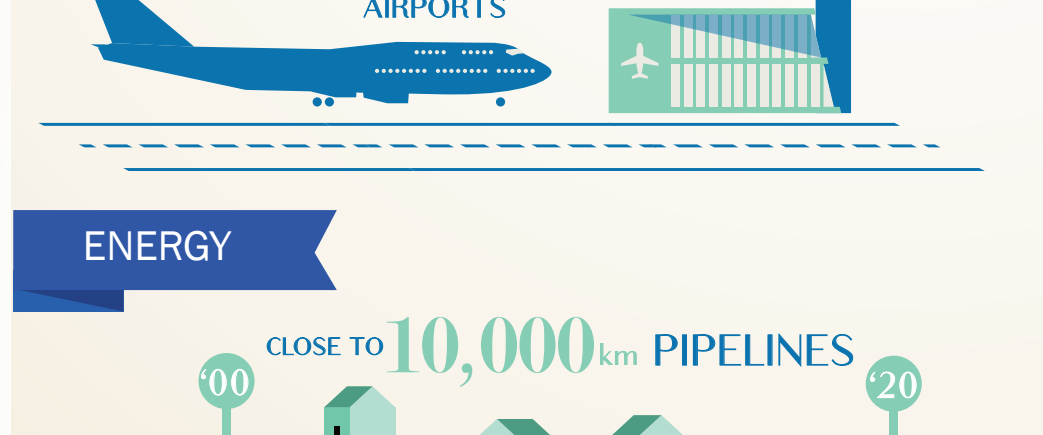
CONNECTING SINGAPORE, MALAYSIA, THAILAND, CAMBODIA, VIET NAM AND KUNMING IN CHINA AS WELL AS SPUR (OR BRANCH) LINES BETWEEN THAILAND AND MYANMAR AND BETWEEN THAILAND AND LAOS, AIMING TO BRIDGE THE 4,069 KILOMETERS OF MISSING LINES OR LINES THAT NEED UPGRADING.

MARITIME TRANSPORT AND INLAND WATERWAYS



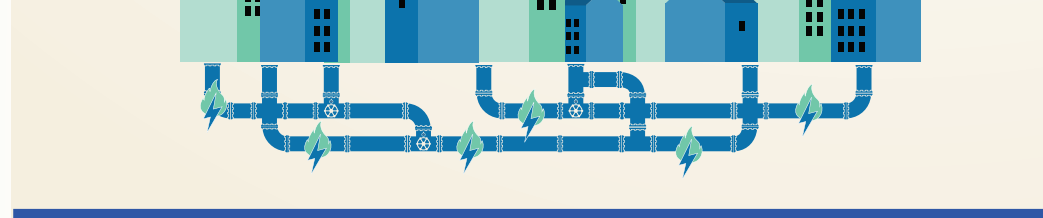
IN THE ASEAN REGION THERE ARE 51,000 KILOMETERS OF NAVIGABLE INLAND WATERWAYS. ACROSS ASEAN, 47 PORTS HAVE BEEN DESIGNATED TO UPGRADE SHIP AND CARGO CAPACITY. REDUCING COSTS BY AS MUCH AS 30-40 PER CENT IN SOME ASEAN AREAS, BOOSTING INTRA-ASEAN SHIPPING AND REGIONAL TRADE.

AIR TRANSPORT



SINCE 2004, A FURTHER 10 INTERNATIONAL AIRPORTS HAVE BEEN BUILT ACROSS THE REGION TO INCREASE CAPACITY.

ENERGY



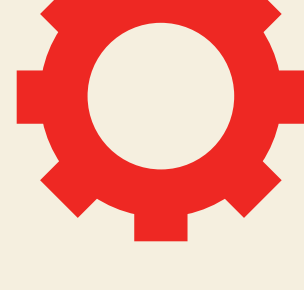
SO FAR AROUND 3,020 KILOMETERS OF PIPELINES HAVE BEEN PUT IN PLACE.

ICT INFRASTRUCTURE AND THE ASEAN BROADBAND CORRIDOR



IMPROVED ICT AND DIGITAL COMMUNICATION WILL BE VITAL FOR ASEAN IN THE DECADES AHEAD. MOBILE, SATELLITE AND INTERNET LINES ARE BEING UPGRADED TO ENHANCE COMMUNICATION NETWORKS.

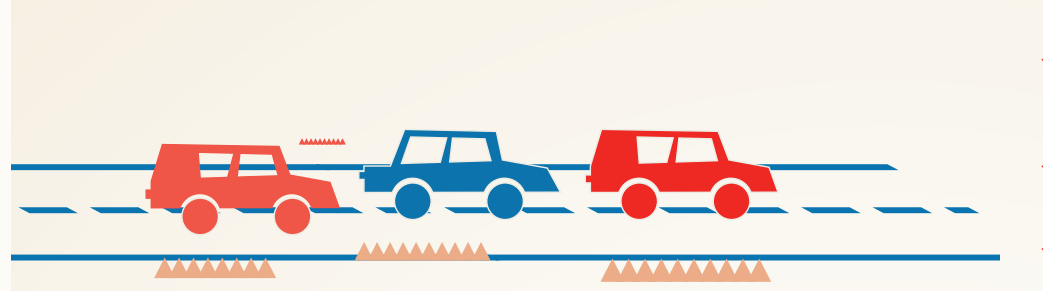
02



INSTITUTIONAL CONNECTIVITY

PROVIDING THE TRADE, INVESTMENT AND REGULATORY FRAMEWORK TO ENABLE OPTIMAL ECONOMIC GROWTH AND PROSPERITY. PROJECTS INCLUDE...

FRAMEWORK AGREEMENTS ON TRANSPORT FACILITATION



- ✓ THE ASEAN FRAMEWORK AGREEMENT ON THE FACILITATION OF GOODS IN TRANSIT (AFAFGIT)
- ✓ THE ASEAN FRAMEWORK AGREEMENT ON MULTIMODAL TRANSPORT
- ✓ THE ASEAN FRAMEWORK AGREEMENT ON THE FACILITATION OF INTER-STATE TRANSPORT

THE SINGLE AVIATION MARKET AND THE SINGLE SHIPPING MARKET



- ✓ THE ASEAN SINGLE AVIATION MARKET
- ✓ THE ASEAN SINGLE SHIPPING MARKET

TRADE AND THE ASEAN FREE TRADE AREA (AFTA)



ACROSS ASEAN APPROXIMATELY 99.65% OF TARIFFS HAVE BEEN REMOVED. ASEAN +1 AGREEMENTS INCLUDE:

- ✓ ASEAN-AUSTRALIA-NEW ZEALAND FREE TRADE AREA
- ✓ ASEAN-CHINA FREE TRADE AREA
- ✓ ASEAN-INDIA FREE TRADE AREA
- ✓ ASEAN-JAPAN COMPREHENSIVE ECONOMIC PARTNERSHIP
- ✓ ASEAN-KOREA FREE TRADE AREA

THE ASEAN SINGLE WINDOW



THE ASEAN SINGLE WINDOW IS A PLATFORM DESIGNED TO EXPEDITE CUSTOMS CLEARANCE AND RELEASE OF SHIPMENTS COMING TO AND DEPARTING FROM ASEAN.

INVESTMENT

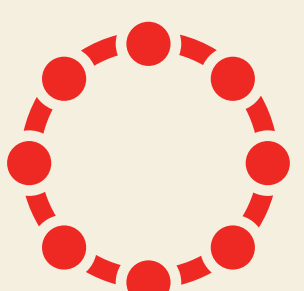


INSTITUTIONAL CONNECTIVITY HAS CONTRIBUTED TO MAKING ASEAN A MORE PROSPEROUS REGION:

- ✓ THE PER CAPITA GDP IN EACH ASEAN NATION HAS GROWN FROM AN AVERAGE OF \$1,500 IN 2004 TO \$3,745 IN 2012
- ✓ FDI INTO ASEAN HAS INCREASED FROM AROUND \$39,400 MILLION IN 2004 TO \$110,300 MILLION IN 2012
- ✓ FDI INFLOW WITHIN ASEAN COUNTRIES HAS INCREASED FROM \$3,510 MILLION IN 2004 TO \$20,160 MILLION IN 2012

2004	GDP \$1,500	FDI \$3,940B	FDI Inflow \$3,510M
2012	GDP \$3,745	FDI \$11,030B	FDI Inflow \$20,160M

03



PEOPLE-TO-PEOPLE CONNECTIVITY

EXPANDING EDUCATIONAL OPPORTUNITIES AND PROMOTING HUMAN RESOURCE DEVELOPMENT, PRESERVING ASEAN CULTURE, AND PROMOTING INCREASED TOURISM ACROSS THE REGION. PROJECTS INCLUDE...

ASEAN VIRTUAL LEARNING RESOURCE CENTERS



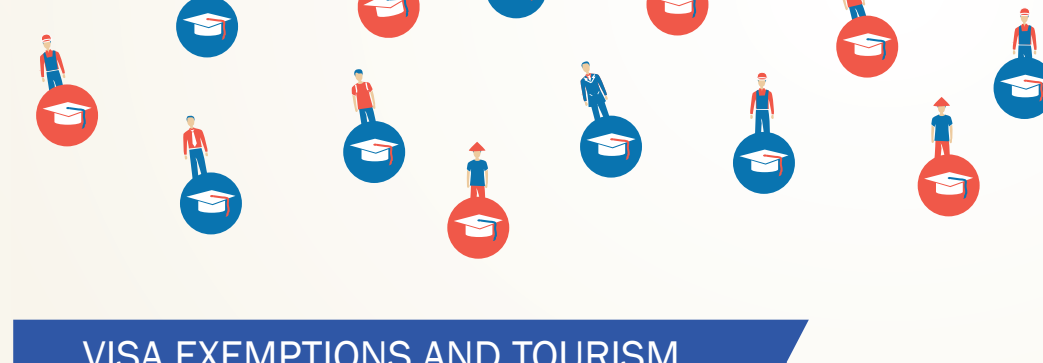
THIS AIMS TO FOSTER GREATER INFORMATION AND KNOWLEDGE SHARING ABOUT ASEAN AND ITS MEMBERS

INCREASING EDUCATIONAL OPPORTUNITIES



- ✓ THE ASEAN UNIVERSITY NETWORK
- ✓ THE ASEAN INTERNATIONAL MOBILITY FOR STUDENTS PROGRAM
- ✓ THE ASEAN CURRICULUM SOURCEBOOK

VISA EXEMPTIONS AND TOURISM



- ✓ BETWEEN 2000 AND 2012, TOURIST ARRIVALS INTO ASEAN COUNTRIES MORE THAN DOUBLED FROM 39.14 MILLION TO 89.23 MILLION PEOPLE.
- ✓ INTRA-ASEAN TOURISTS INCREASED FROM 15.92 MILLION IN 2000 TO 39.85 MILLION PEOPLE IN 2012. THIS NUMBER IS STILL RISING.

TOURIST	2000	INTO ASEAN	INTRA-ASEAN
		39,14M	15,92M
		89,23M	39,85M

PEOPLE MOBILITY



THE MOVEMENT OF SKILLED LABOR FROM ONE ASEAN COUNTRY TO ANOTHER IS BEING ENHANCED BY A NUMBER OF MUTUAL RECOGNITION ARRANGEMENTS (MRAS) ACROSS SEVERAL AREAS.

- ENGINEERING
- ARCHITECTURE
- NURSING
- TOURISM
- MEDICAL PRACTITIONERS
- DENTAL PRACTITIONERS
- ACCOUNTANCY
- LAND SURVEYING