

Myanmar investment guide

February 2015



Agenda

- Country at a glance
- Investment environment
- Getting started
- Tips for doing business in Myanmar



Myanmar offers vast untapped natural resources and beneficial labor market conditions such as cheap, abundant, and young workforce

Resource (oil & gas, coal)



Туре	Proved reserve
Coal	540 million tons (estimated)
Oil	160 million barrels
Gas	12 trillion cubic feet

 Though current proved reserve levels are similar to Thailand's, but there are vast prospects of unexplored resources that are more than 10 times larger than the current

Wage, labor force, and median age in CLMVT

Unit: USD per month, million persons, age



Source: EIC analysis based on data from Ministry of Mines, ADB, JETRO, CIA, and World Bank



Furthermore the country's domestic market has high growth potential such as from GDP growth and import replacement industries



Import growth and GDP growth of countries in ASEAN

Source: EIC analysis based on data from IMF and Trade Map



Myanmar's economy has accelerated from the surge in FDI and tourism, soaring domestic demand poses great market and investment potentials



<u>Note</u>: 1. All data are in calendar year, except GDP growth which is on a fiscal year (commencing April) basis.

2. FDI reflects direct investment liabilities in the balance of payments.

Source: EIC analysis based on data from ADB, CEIC, IMF, Trade Map, and World Bank and Myanmar's Ministry of Hotels and Tourism



However, the growth stability is still in question from weak external position

High import growth (44% CAGR), led by demand for machinery and refined fuel, as Myanmar increasingly opens its economy, contrary to low export growth from undeveloped domestic industry As a result, external position indicators weakened such as from the current account % of GDP and foreign reserve to monthly import ratio



Source: EIC analysis based on data from ADB, CEIC, IMF, Trade Map, and World Bank and Myanmar's Ministry of Hotels and Tourism



Economic Intelligence Center

Investment in Myanmar has grown tremendously across all sectors



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Vast opportunities will continue with a million of surplus labor and a two-digit growth in per capita income



Source: EIC analysis based on data from World Bank and IMF WEO



However, undeveloped infrastructure is a tall challenge to be faced by early entrants



Line access and internet connectivity are low



Office rent is exorbitantly high



Great difficulty in starting a business with no formal contract enforcement



Ease of doing business (rank – Lower is better)

Source: EIC analysis based on data from World Economic Forum and Doing Business



In addition, a small middle class and low wages are hurdles to initially develop a market for products beyond basic necessities



Source: EIC analysis based on data from US Census Bureau, World Bank, IMF, McKinsey Global Institute



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Further more, supply constraint in various dimensions can push up overall cost to make less competitive return at initial stage

Low cost labor, but with lower productivity

Unavailable raw materials beyond natural resources

Already high land costs and office rental fee

Many global brands competing for limited shelf space in modern trade



Source: EIC analysis

New entry needs to take into consideration across a number of factors

Domestic focus:

- Is potential revenue, amid relatively low domestic purchasing power, enough to compensate for high cost of land acquisition?
 - For example, condominium in down-town can sell at most up to 100,000 Baht per square meter, while land cost especially in down-town Yangon can be up to almost 1 million baht, comparable to Sukhumvit area
- Is there already potential oversupply given recent investment, which may potentially squeeze expected margin in short-term?
 - For example, there will likely be more than xxx new supply of hotel rooms in the next 2-4 years given the recent investment

Export focus:

- Is it cost advantage to manufacturing product taking into consideration availability of materials locally, low labor productivity, and relatively high logistics cost?
 - Apart from natural resources, almost all manufacturing materials need to be imported, especially for industrial materials i.e plastics, chemicals, and machinery tools and parts
 - Myanmar still has under-developed logistics infrastructure, especially inter-cities roads connection



Given the growth opportunities within the challenges of under-developed conditions, there are quite a few attractive sectors to invest now

Reasons to support investment Power Structurally, Myanmar will have a long period • Oil & Gas Infrastructureof high growth in infrastructure spending related Construction materials Due to lack of local players ' capability, foreign Construction engineering firms can bring in technology and expertise. Criteria to select attractive segments • Garment Labor intensive Manufacturing • Timber (of selected Availability of local raw materials for • Fisheries goods) production Agriculture processing Import replacement Reason to focus on Expat IT and Telecom-related Local consumers still have low purchasing Service Aesthetics power. (especially for Restaurants expats) Market research

Attractive Segments



Statistics revealed that first tier regions are still Yangon and Mandalay, while Sagaing, Shan, Ayeyawady, and Magway are also interesting locations



Source: EIC analysis based on data from JETRO, Ministry of Immigration and Population, and Institute of International Education



Myanmar's basic requirements, efficiency enhancers, and innovation and sophistication factors are still weak

The higher the ranking, the weaker the component



Source: EIC analysis based on data from World Economic Forum and Doing Business



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Myanmar ranks last among CLMVT in terms of logistics quality, though timeliness of delivering products is only behind Thailand and Vietnam

The score is out of 5, the higher the better

Logistics Performance Index (overall score)



Quality of trade and transport related infrastructure



Other logistics performance indicators



 Timeliness of delivery is particularly strong in Myanmar, as the indicator is ranked at third place among CLMVT countries only behind Thailand and Vietnam, whereas other indicators, Myanmar is majorly at last place

Source: EIC analysis based on data from Logistics Performance Index 2014 (World Bank)



The most popular domestic transportation mode in Myanmar is road, while the cheapest is via rail

Road and railway map Mandalay Sittwe Naypyidaw Kyaukphyu Thandwe Yangon Mawlamyine Yangon Pathein Dawei Major highways Myeik Major railways Ports Airports Kawthaung

Aspects	Road	Railway	Maritime	Inland water	Airport
Infrastructure availability	151,000 km	6,000 km	9 ports	235 ports	33 ports
Domestic passenger (million)	1,085	55	0.07	33	1.6
International passenger (million)	N.A.	N.A.	0.006	N.A.	2.0
Domestic freight (thousand tons)	14,644	3,124	2,701	2,149	1.18
International freight	4,628	N.A.	27,285	N.A.	15
Hours from Yangon to Mandalay	8	16		82	1
Domestic cost (Kyat/ ton/mile)	140	42	63 1,5		1,566

• Road transportation is the fastest option but not appropriate for fragile goods since poor road infrastructure will damage goods

- Shipping is very slow due to shallow water depth and obstructing bridges
- Rail transportation is cheapest but its network coverage is extremely low

Source: EIC analysis based on data from ADB, Ministry of Construction, Ministry of Transport, Myanmar Railways, Eleven Myanmar, Aung Khin Mitynt, and Korea Maritime and Ocean University



Meanwhile, electricity infrastructure is also scarce with more than 44 million people not having access, in addition the system is outdated

Existing transmission line system

Electrification, unelectrified persons



Loss in the electricity system¹

21.2%

Myanmar

10.1%

Vietnam

6.9%

Thailand

10.1%

Laos

Cambodia



– U Yan Linn, chief engineer, Yangon City Electricity Supply Board, May 2014

"The aging electricity lines are full to

capacity. It's challenging keeping stable

transmission and distribution, and the

lines are not in good condition."

Comments of the electricity system in Myanmar

- Yangon resident, May 2014

1. Loss includes both transmission and distribution loss except for Laos Source: EIC analysis based on data from MIMU, World Economic Forum, World Bank, Myanmar Times, and EDL



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Four types of investment locations emerge, which are large cities, SEZ, private industrial zones, and border trade areas



Source: EIC analysis based on data from the MIMU and Ministry of Commerce - Myanmar



Most of Yangon's development is clustered in West and East Yangon

Townships with high levels of economic and commercial activities are i.e. Dagon, Pabedan, Bahan



1 Colliers' Township Scorecard ranking uses the following metrics: number/size/quality of real estate development, number/type of retail development, level of commercial activities, physical urbanization, availability/quality of infrastructure, number of commercial banks, number /quality of passing vehicles, land and rental rates, availability/size of future infrastructure and other real estate development Source: EIC analysis based on data from MIMU and Colliers



Quality office, retail, and hotel supply are still scarce, if developers can meet the announced deadline, significant supply should be witnessed in 2016-2018

Office



- Office supply in Yangon is scarce, but will more than double by 2018
- New project developments are scattered throughout Yangon and are mostly mixed-use
- Companies usually rent or buy house to convert to office space for more privacy, easy accessibility, and better parking since available office quality is not up to standards

<u>Retail</u>



- New retail supply will also grow from mixed-use projects
- Retailing is a domestically dominated market due to restrictions for foreigners
- Most of the existing retail space is small and cater for nearby communities

<u>Hotels</u>



- Luxury hotel supply is increasing The luxury hotel market is getting less attractive since the skyrocketing rates are pushing customers away to mid-scale hotels
- Additional project in pipeline includes Peninsula, HAGL hotel, Pullman Yangon, Daewoo Amara, Golden City Hotel

Source: EIC analysis based on data from Colliers International Myanmar



Going forward, new projects without secured land will face land acquisition and feasibility issues

Monthly household income in Yangon Ways to procure land in Yangon Unit: THB per month, % Less expensive Bid directly from the government ■ <3,130 ■ 3130-4,690 ■ 4,690-6,250 ■ 6,250-9,380 ■ >9,380 Price received will be much lower than market price, however competition is very high Find local JV with land possession 18% Locals know that market price of land is high and 23% Domestic population of will demand high fees for it approximately 7 million people, 5 million live in Lease land from private companies urban areas 21% • Size of land plots will be small and discourage 19% collection Approximately 1 million international visitors in More expensive 19% 2014

Consideration to procuring land in Yangon

Locals believe that land prices will continue to increase Further development will be hard since building density is already high

Low local buying power, contrary to extremely high property and land price Location needs to be close to target market due to poor logistic infrastructure

Source: EIC analysis based on data from YCDC, Myanmar Times, and Ministry of Immigration and Population



Among the three developing SEZ, Thilawa has the most progress and the first phase will be operational by mid 2015

	Dawei	Kyaukphyu	Thilawa	
Basic facts	 350km from Bangkok 128,125 rais (20,500 hectares) Aimed for heavy industries Invested by Thai-Myanmar consortium: ITD-Rojana- EGCO-LNG Plus International (with potential Japanese involvement) 	 Located in Rakhine 3,250 rais (520 hectares) Aimed for construction materials, textiles, and food industry Invested by China-Myanmar consortium 	 23km south-east of Yangon 2,475 rais (396 hectares) Aimed for light manufacturing industries Invested by Japan-Myanmar consortium: JICA-Marubeni- Mitsubishi-Sumitomo 	
Stage of development	• First phase construction of basic infrastructure should start in June 2015	 Results for the developer bidding should be announced soon 	 First phase operational by mid 2015 (fully booked) 	
Comments	 High uncertainty since the project has been delayed many times Deep sea port plans 	• Deep sea port plans	 Very high rental fee Land issues with locals No deep sea port 	
 Special incentives given Land rent of 50 years plus 25 years renewable period (longer than FIL by 5 years) Longer tax exemption period (up to 7 in SEZ while up to 5 under FIL) Report to SEZ authorities rather than central government 				

Source: EIC analysis based on data from PWC, Myanmar Legal Services, Myanmar Thilawa SEZ, JICA, Dawei Development Company, Kyauk Phyu SEZ, and press search



SEZ

Thilawa offers industrial land, rental factories, and residential areas, the entire project should be completed by 2018

Project location map



Thilawa project development area

	Phase 1	Phase 2	Phase 3	Residential	Total
Development area (hectares)	1,181	863	213	219	2,475
Saleable area (hectares)	925	681	169	219	1,994

Thilawa product offerings

Industrial areas	Rental factories	Residential areas
Investors construct	Ready-built	Develop for
own manufacturing	Short term lease	people who work
facilities		in Thilawa SEZ
 Long term lease 		

Thilawa project timelines

	Construction period	Sales period
Phase 1	2013/2014-2015	2014-2016
Phase 2	2015-2016	2016-2018
Phase 3	2017-2018	2018

 Logistics challenge still exist since the road crossing the river to Thilawa is still in poor condition with only 2 narrow lanes

approximately a 50 minutes drive

• Utilities such as electricity is still not ready, the SEZ still buys electricity from the grid

Source: EIC analysis based on data from Myanmar Investment Commission, Nikkei Asian Review, and Myanmar Thilawa SEZ



Investors interested in applying for space in SEZs will need SEZ permit in addition to MIC permit

SEZ a	application		Examples of documents required (case	of Thilawa SEZ)
1.	SEZ investment permit		 Reservation Agreement with the developer SEZ application (i.e. location of the land in the SEZ, w building/factory construction plan, machinery installa management plan) Land Lease Agreement with the developer 	
2.	MIC permit	o get MIC Ion	 Company business and background Draft partnership agreement (if any) Investment and construction period, quantity goods Location of investment Plant and machinery technicals 	produced
3.	Permit to trade	Same procedure to get MIC incorporation	 Questionnaire by the Ministry of National Planning a List of economic activities to be performed Permission from relevant ministry (if any) Estimated expenditure to be incurred in Myanmar fo 	
4.	Certificate of incorporation	Sam		 There are One Stop Service Centers available to help with company incorporation applications, there is one in Thilawa
5.	Other permits before operations		 Building permit Fire safety certificate Environmental conservation and prevention plan Environmental impact assessment (if any) 	 Investors cannot change investment plan that is written in the proposal i.e. scale and material

Source: EIC analysis based on data from Myanmar Thilawa SEZ and Charlston



Processing and food related businesses are most popular in industrial zones

Utility charges are equal in all zones, utility availability is more of a concern



Industries located in existing private industrial zones (I/Z)

Industrial estate characteristics

Size Water Electricity Rent Size of the I/Z range • Approximately 60% • Available electricity supply in Mostly long contract • from 25,000 rais in of the I/Z has water most I/Z, but during summer rental periods with treatment facilities Sagaing to 63 rais in only a half day supply price ranging from USD Most still use • Price is the same in all I/Z at 400/sq.m. in Yangon to Yangon groundwater USD 0.12/kWh for foreigners 5/sq.m. in Kayin (2013)

* 1 THB = 32 MMK, 1 USD = 1,034 MMK Source: EIC analysis based on data from JETRO

Approximately 8,000 factories

- Food related activities that is most popular are food processing and prepared food manufacturing
- **Machinery** that is most popular are machines that shapes materials such as wood or metals



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Most of Yangon's industrial zones are located in North and East Yangon with underdeveloped infrastructure except for Mingaladon

Industrial estates in Yangon

★ Existing Industrial estates
 ★ Thilawa SEZ
 Ports
 ● International airport



Characteristics of industrial estates in Yangon

- Most industrial estates are developed by the Department of Human Settlement & Housing Development
- Infrastructure quality in most industrial estates are poor, such as bumpy roads
- *Prices of almost all industrial estate land has doubled* within the last few years
- Main industrial factories in Yangon are food and fabricated metal products
- Still available vacancy in industrial areas in Yangon due to difficulties for foreign manufacturing plant establishment and high cost of raw material imports from poor infrastructure quality
- Some of the most popular industrial estates are Mingaladon, Hliang Thar Yar, South Okkalapa, and Tharketa, due to strategic locations such as close to city center, rivers, or airports

Source: EIC analysis based on data from Myanmar Industries Association, Jetro, YCDC, and EXIM



Mingaladon Industrial Park is the most successful industrial estate developments in Myanmar as it was the first to meet international standard with fully-equipped infrastructure and located in strategic area

Mingaladon overview





Mingaladon industrial zone

Success factors:

- First international standard industrial park with ready infrastructure:
 - Electricity supply: 33KV / 20MW for Phase I
 - Water Supply: 5,000 cubic meters /day, 15 deep wells
 - Waste Water Treatment Plant: 5,000 cubic meters/day capacity
 - Roads: concrete roads 7-8 meters wide
 - Phones and fax lines availability
 - 24-hour Security Services
- **Big name developers:** Mitsui (Japan), Department of Human Settlement & Housing Development (DHSHD), Ministry of Construction of the Union of Myanmar
- Strategic location: close to Yangon international airport (7 km), CBD area (23 km), and Yangon port (24 km)

Results:

• **Tenants:** mostly foreign companies from Japan, Hong Kong, China, Korea, Philippines big names are i.e. Ajinomoto (Japan) and most popular sector is garment and part components

Source: EIC analysis based on data from Mingaladon Industrial Park, Myanmar Industries Association, and EXIM



Thai-Myanmar trade only accounts for 12% of Myanmar's total cross-border trade, items with high trade value are natural gas, refined fuel, and beverages

Unit: % China Thai India Bangladesh

Trade value with neighboring countries 2014FY

- Most China-Myanmar border trade is via Muse camp, Myanmar exports agricultural products like rice, beans, and rubber, while importing motorcycles, fertilizer, and construction materials
- Official figures from Myanmar's Border Trade department is drastically different from Thailand's Department of Foreign Trade

Notes: Myanmar's fiscal year is from April to March

Source: EIC analysis based on data from Department of Border Trade – Myanmar, Myanmareleven, and Department of Foreign Trade - Thailand

Myanmar-Thai border trade situation (Jan-Nov 2014)

Province	Trade Value (billion THB)	Main products
Kanchanaburi	104	Import natural gas
Tak	57	Export phones and beer
Ranong	18	Export refined fuels and drinks
Chiang Rai	13	Export refined fuels and alcoholic drinks

Perception on country with highest product quality





Investors planning to invest in the different locations in Myanmar should strategically choose where and when to enter

Location recommendations

<u>Choosing between SEZ and</u> <u>industrial zones</u>

- If you have to invest now,
 I/Z will be a better option
 due to immediate land and
 infrastructure readiness
- If your investment can wait a few years, SEZ will be a better option from more ready infrastructure and better incentives offered
- Logistics availability is key to location selection

2.

Investing in Yangon

- Office and retail supply is currently scarce, expensive, and not up to standards, prices in the long term should be cheaper from higher supply
- Products should be geared towards expats or foreigners due to low local purchasing power



Trading at the border

- Despite dropping market share of Thai trade, the product exported to Myanmar when compared to China is drastically different
- Thai exporters should focus on exporting finished good and use the higher product quality perception advantage



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 - Attractive sectors for SMEs
 - Food/seafood manufacturing
 - Services
- Getting started
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With challenges at early stage of development, infrastructure, basic manuf. & services are more attractive now, while others are better to wait



Source: EIC analysis based on data from



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The food/fishery processing is attractive in Myanmar due to rich resources and cheap labor advantage



Major crops in Myanmar

ltems	Production 2012 (MT)	CAGR (2009-2012)
Rice	28.1	-5%
Sugarcane	9.7	0%
Beans	5.2	3%

Major fisheries product in Myanmar

ltems	Production 2012 (MT)	CAGR (2009-2012)
Marine fishery (mainly perch likes, crustaceans, herring likes)	2.5	6%
Inland fishery (mainly fish and prawn)	1.3	9%
Aquaculture (mainly freshwater finfish, marine shrimp, freshwater prawn, soft shell crab)	0.9	3%

Source: EIC analysis based on data from FAO, Oil Seed Corporation, Ministry of Livestock, Fisheries and Rural Development,


Though the industry is one of the most competitive in Myanmar, large processing industry potential as a seafood exporter to EU and US market is observed after EU GSP reinstated in 2013 and sanction lifted



SME companies in Myanmar

Fisheries & Aquaculture landscape in Myanmar

Part of the raw products are exported through border trade, then processed and re-exported from Thailand, China, and Bangladesh.

Chinese and Bangladeshi are seen as competitors to Thai buyers as they receive 10% subsidy from their own government, making them more competitive in paying for raw materials than the Thai

However, direct exports from Myanmar are expected to increase after sanctions being lifts, and GSP was reinstated (EBA)

Foreign investors in Myanmar

Processors from Thailand

- Thong Pliss Co.,Ltd J.V. with Htoo Thar Thid J.V. Co.,Ltd
- Siam Jonathan Co., Ltd
- Riuji Siam International (Thailand) Co.,Ltd
- Sang Arun Fishing Co.,Ltd

Source: EIC analysis based on data from ADB and Ministry of Foreign Affairs of Netherlands



"We have good natural resources but work is needed to improve infrastructure such as roads and electricity

supply. Myanmar is a very large producer of aquaculture

Despite high growth prospects, various improvements has to be implemented for the country to reach its full potential

Problems in Myanmar's agricultural/seafood business



Source: EIC analysis based on data from

Strategy is to capitalize on resource and labor in Myanmar, while exporting semi-processed food to Thailand for finishing or directly export to Europe



Source: EIC analysis



Moreover, the plant should be located in areas near to major ports as logistics in Myanmar is poor and will be costly



- Strategic locations are areas that are close to ports or border customs
- Areas in the southern province are more recommended due to better Thai transportation and shorter distance of transportation
- Areas in the south (Mon and Thanintharyi) can use both land and sea transportation, seafood processing is recommended due to product abundance, shorter distance and delivery time that is more suitable for products with short expiration periods
- Areas in the north (Rakhine and Ayeyawaddy) is abundant in crop cultivation such as rice, shipping is the only recommended mode and is suitable for products with longer expiration periods



Source: EIC analysis based on data from

Manufacturers will have to apply for MIC permit, which allow long term land provide other incentives such as tax and nationalization protection

Manufacturing incorporation

Licensing process

1.	MIC permit	 Company business and background Draft partnership agreement (if any) Investment and construction period, quantity goods produced Location of investment Plant and machinery technicals 	_
2.	Permit to trade	 Questionnaire by the Ministry of National Planning and Economic Development List of economic activities to be performed Permission from relevant ministry (if any) Estimated expenditure to be incurred in Myanmar for first operating year 	_
3.	Certificate of incorporation	Sam	
4.	Other permits before operations	 Building permit Fire safety certificate Environmental conservation and prevention plan Environmental impact assessment (if any) 	-
Source	Incentives received	 Land rent of 50 +10 +10 years Tax exemption period of up to 5 years Guarantee by the Government against business nationalization 	



Foreign capital continues to pour into the country, with

Myanmar's economy has accelerated from the surge in FDI and tourism, posing great market and investment potentials for service industry



<u>Note</u>: 1. All data are in calendar year, except GDP growth which is on a fiscal year (commencing April) basis.

2. FDI reflects direct investment liabilities in the balance of payments.

Source: EIC analysis based on data from ADB, CEIC, IMF, Trade Map, and World Bank and Myanmar's Ministry of Hotels and Tourism



The service contribution to GDP is still very small compared to those of other countries but has grown quite substantively over last decade







Furthermore, there are potential opportunities to serve sizable young generation with new lifestyle's expectation



Source: EIC analysis based on data from CEIC and Envirosell



The attractive service business comprises IT network and service, market research, health and wellness service, and restaurant

	Attractiveness	Interesting areas
IT network and service	 There has been a continuous influx of FDI in transport and communication sectors during 2014 with 18 projects or 6.68% of the total FDI in 2014 Moreover, in Q1 15, the eight projects having been approved by DICA value \$ 1,680 million, which is the highest values since 1998 (a total of \$1,505 million had been approving during 1998-2014). A number of projects indicates that locals strongly demand for IT network and service providers The government has continuously planed to improve broadband connectivity in Yangon, Mandalay, and Ney Phi Taw, and MPT has planed to add 14 million mobile phones to the market by 2016 to increase the subscriber rate from 10% at present to 30%. Therefore, there are a lot of opportunities for new investors to become an IT service provider, especially mobile communication and internet services 	 Mobile communication Mobile devices Internet services Wireless communication Chanel operator
Health and wellness service	 The health and wellness service will gain a lot of benefits from the increasing number of foreign investors and tourists. According to Myanmar Tourism Master Plan (2013-2020), on the high side, it targets 3.09 million international visitors in 2015 and 7.48 million ones in 2020 (2 million tourist visits in 2013) Myanmar people have watched many Thai media and entertainment, which embarks them on the new modern lifestyle and consumption 	 Beauty Salon Nail salon Facial treatment service (Franchising business is an interesting method to set up health and wellness service in Myanmar)

Source: EIC analysis based on data from DICA, MPT, and McKinsey

of beauty products and services



The attractive service business comprises IT network and service, market research, health and wellness service, and restaurant

	Attractiveness	Interesting areas		
Health and wellness service	 Many affluent Myanmar citizens wish to spend their money on cosmetics, skincare cosmetics, anti-aging, organic & herbal beauty products, make-up, and hair care services to fulfill their needs 			
Market research	 People around the world still lack the access to Myanmar information. There have hardly been research firms, which can provide public with the up-to-dated information and gather the important and reliable data of Myanmar. Therefore, there is strong appetite for data services in Myanmar. 	 A lot of areas to conduct research, such as marketing research, real estate research, retail market research, consumer behavior research and healthcare research 		
Restaurant	 The per capita food consumption (in local currency terms) will grow at a compound annual rate of 11.7% over 2013-2018, and the country's growing middle and affluent classes are estimated to double by 2020 (from 12 million to 33 million) according to BCG. Therefore, strong opportunities will remain in the sector over the next few years. The emergence of middle and affluent classes will make the country increasingly attractive for fast food chains, as illustrated by Yum Brands having recently opened its first KFC restaurant in the country in 2015 	 Restaurant Cafe/Coffee Shop/Bakery 		
Obstacles	 A lack of skilled labor is still severe barriers to service business operation A service provider can only make a 1 year lease agreement for land and office 	ce space		
Source: EIC analysis based on data from BCG, and McKinsey				

SCB

Potential locations in Yangon are areas close to foreigner and wealthy Myanmar communities



Source: SCB analysis based on Colliers and Google map



Another potential location is in Mandalay with cluster of attractions in city district area

Economic and commercial activities township¹



Mandalay area map

Source: EIC analysis based on data from MIMU and GOOGLE MAP



Certain foreign companies in IT network and service, market research, health and wellness service, and restaurant have already entered in Yangon

IT network and service	<u>Restaurant</u>	Market Research	Beauty Service
Thai investors	Thai investors Fuji Restaurant Kamayut Township, Yangon	Thai investors	Thai investors
Others	Black Canyon Coffee Dagon Township, Yangon COCA SUKI Ahlone Township, Yangon		
Telephone, mobile and internet Ooredoo (Qatar)	Bangkok Kitchen Natmauk Road, Yangon		
Telenor KDDI Summit Global Myanmar Co., Ltd. (KSGM) Joint venture with MPT Google Inc. Intel Corp. Cisco Systems Inc. Hewlett-Packard Co. Microsoft	Others Freshness Burger (Japan) next to the glittering Schwedagon, Yangon Tony Roma's (American) Bahan Township, Yangon Manhattan Fish Market (Singapore) Kannar, Yangon Lotteria (S Korea) Pyay Road, Yangon Marrybrown (Malaysia)	Others Colliers International Real estate research (hotel, office, serviced apartment) Envirosell Consumer insight research McKinsy & Company Macro & Myanmar's potential BCG Consumer insight research	Others
Locals MPT (Myanmar Post & Telecommunications)	Kyauktada Township, Yangon Kentucky Fried Chicken (KFC) Nawaday Road, Dagon townshipYangon	Locals Myanmar Frontier Real estate and construction	





A franchising structure is a good alternative for setting up service outlets

How to start a franchising business

Step 1

Starting with a franchise development plan

Important factors to consider, such as your budget, your objectives, planned growth, marketing plans, necessary features of franchisees, management structure, fees and royalties payable by the franchisees, and the quality monitoring procedures

A franchisor' s advantages

As most Myanmar people don't know how to set up their business, how to market their services, and how to attract their target customers, franchising structure is a good method to help them control their stores while you can make your brand well-known and control the quality of services

Tips

Myanmar people strongly have the price sensitivity. Therefore, investors haven't to set the price so high that they don't need to pay for the services

Source: EIC analysis





Under the Myanmar Companies Act, investors can carry out their businesses in one of the three forms

An investment by a	Other important matters
foreigner with 100%	Repatriation of income and capital
foreign capital	CA companies require approval of the Foreign Exchange Management Board
2 A joint venture with a citizen, private company or the government	 Exchange controls Dealing with foreign exchange requires permission from Central Bank of Myanmar The rate of exchange are authorized by the Central Bank of Myanmar
department and	Foreign ownership of land and immovable property
organization	Prohibited
3 Any system contained in the contract which approved by both parties	 Lease land from private sector for only one year at a time Price's problems are too high, not enough apartments and office buildings
	 Income Tax on Non-residence foreigners 35%
Minimum Capital requirements Service company: \$50,000 	 Income Tax on Residence foreigners 1%-20% Commercial tax on service 5%
Administrator: Directorate of Investment	and Companies Administration
Source: EIC analysis based on data from DICA	



Setting up their companies in Myanmar, investors have to apply for a permit to trade and then register with CRO under Myanmar Companies Act (CA)



*In case of a foreign branch/representative office, additional documents will be submitted as required while applying for permit to trade and company registration

**Second half may be remitted to Myanmar one year from the date of issue of the permit

Note: A joint-venture private limited company with a government entity formed under the Special Company Act is

exempted from obtaining a permit to trade

Source: EIC analysis based on data from DICA



Investors interested in service industry should contact other private local companies or associations for assistance



Ministry of Hotel and Tourism

Building No. (33), Nay Pyi Taw, Union of Myanmar Tel: 95 67 406129, 406061 Email: mo.moht@mptmail.net.mm , mohtmail@gmail.com Website: www.myanmartourism.org



Myanmar Hotelier Association

No. 3A, Corner of Waizayandar Rd & Thanthumar Rd, Thuwana, Thingangyun Tsp, Yangon Tel: 95 18 551014, 551015 E-mail: myanhotelier.org@gmail.com Website: <u>www.myanmarhotelier.org</u>



Myanmar Restaurant Association

No-40/42, 5th Floor, Bo Soon Pat Street, Pabedan Township, Yangon, Myanmar Tel: 95 97 319 2200, 2500 87536 E-mail: office@myanmar-restaurantassociation.com Website: <u>www.myanmar-restaurantassociation.com</u>



Myanmar Chef's Association E-mail: president@myanmarchefs.com Website: www.myanmarchefs.com

Retailers



Myanmar Retailers Association

8th Floor, Building (C) New Mingalar Market Corner of Satyone Road and Banyardala Road Mingalar Taung Nyunt Township Yangon Tel: 09 31 422555, 09 31 422777 E-mail: info@mramyanmar.com Website: <u>www.mramyanmar.com</u>

Myanmar Food Processors and Exporters Association

29, 6th Flr, Min Ye Kyaw Swar Rd., UMFCCI Tower, Ward (8), LMDW Tel: 214846, 2300376, 0973097390

FOSTA

Food Science and Technology Association of Myanmar (FoSTA)

Tel: 09 42 5305997, 09 73 174918 E-mail: fostamyanmar@gmail.com

Source: EIC analysis based on data from those websites



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Investors interested in investing in Myanmar should consider seeking information from various sources both public and private

Government contacts

- Both Myanmar and Thai government agencies can help facilitate/provide insightful information regarding investments. Prominent agencies to contact are for example:
 - Myanmar Investment Commission (MIC)
 - Regional government
 - The Board of Investment of Thailand (BOI)
 - Department of Trade Negotiations Thailand
- In certain businesses i.e. power, investors will need additional permits from associated ministries

Private contacts

- Private contact points can also be useful, ones that are very useful are for example:
 - The Republic of the Union of Myanmar Federation of Chambers of Commerce and Industry (UMFCCI), a national level nongovernmental organization with almost 30,000 members
- Law firms also provide valuable information especially regarding new regulatory updates

Other tips:

- Find who the decision maker in each department is since different people in the ministry will have different understanding and information
- Make sure that the potential Myanmar partner company is real, banks can help verify
- Influential people in Myanmar are still sanctioned by i.e. the US government, investors wanting foreign loans should check if the partner is sanctioned

Source: EIC analysis based on data from UMFCCI



Investors interested in selling products in Myanmar could consider using local distribution companies, meanwhile retailing needs trained staff

Logistics supply chain

Product Key players in th	ne distribution	Distributor –	Traditional trade Mo	d ler	Customer
Distributors	Outlets	Notes			trade is still prominent in
Myanmar Distribution Group	32,000 outlets	N.A.	90% Myanmar i.e. wet markets, modern trade is growing espe large cities like Yangon		
Pahtama Group	30,000 outlets	Exclusive distributor for Nestle, P&G, Abbott, Nongshim, and etc.	Top modern trade		
Mega Lifesciences	27,204 outlets	Largest pharmaceutical distributor in Myanmar			
MK Distribution	18,000 outlets	Distributor for MAMA instant noodles and snacks,	Players	% selling floor area	Myanmar citizens do not know how to
		etc.	City Mart Group	41%	manage stores and do not understand the
DKSH	N.A.	Serve more than 28,300 customers in Myanmar	Sein Gay Har	14%	concept of expiration
			Gamone Pwint	14%	dates, Thai investors should go into
In many cases, di	stribution is not t distributor	he core business of large s			Myanmar to set up the system first
Source: EIC analysis	Source: EIC analysis based on data from City Mart, Myanmar Distribution Group, Pahtama Group, Mega Lifesciences, MK Distribution, and DKSH				



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Business related costs are highest in Myanmar when compared among CLMVT countries, while the cheapest is Laos



1. Includes groceries and prices of food in restaurants Source: EIC analysis based on data from Investment Myanmar, Jetro, and Numbeo 1

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Myanmar's new labor law aims to improve labor conditions and promote citizen's skill development

Labor law updates

Working Hours:

- 8 hours per day, 44-48 hours per week depending on position, beyond the hours must pay overtime rate that is double of ordinary wage and cannot exceed 12-16 hours per week
- Usual business hours in Myanmar:
 - Government: 8:00-16:30, Monday to Friday
 - Post offices: 9:30-15:30, Monday to Friday
 - Restaurants: 7:00-21:00
 - Shops: 9:30-18:00
 - Malls:

Leave and holidays:

- 6 days casual leave per year
- 10 days earned leave per year
- 30 days medical leave per year
- 21 public holidays per year

Minimum wage:

- Direction of the wage is still uncertain
- However the union is trying to push the rate to 200 THB/day or double the rate

Source: EIC analysis based on data from Legal ink and MyanmarBurma

Additional requirements under FIL:

- Unskilled positions must be filled by Myanmar citizens
- Need to provide skills training for local staff
- During the first 2 years of operations, 25% of company's skilled workforce and technicians must be Myanmar citizens and gradually increase to 75% by the 5th year

Training:

- Must contribute 0.5% equivalent of employee's salary to the Employee Skill Development Fund
- Must provide training according to the policy of the Skill Development Team such as on the job training, systematic training program, and outside training

Social security:

• Employers with 5 or more employees will have to contribute 2.5% and employees 1.5% of the employee's salary



Average labor costs in Myanmar is low and comparable to Laos and Cambodia, investors will need to provide high amounts of training to employees



Surveyed base salary in CLMVT



Large portion of workers just moved from rural areas and	Need to be very selective in recruiting and	People are very conservative, traditional, and hierarchical	Paying market competitive salary is important	Staff expect boss to pay salary in cash	On the job training is very important
do not know what is quality work or good standard of work	testing the candidate	 Word of n Agents 	Common ways to fin nouth, from highly in er advertisements	d labor in Myanmar Itegrated society	

Source: EIC analysis based on data from Consult Myanmar and JETRO



2.7

Employers should consider television, newspapers, and radio as methods to find employees and advertise, in addition to word of mouth and internet

Popular ways of communication in Myanmar

Tel	evision

TV channels	Coverage (sq. km)	Languages
MRTV	Nation-wide	Myanmar
Myanmar International	Nation-wide	English
Myawaddy	Nation-wide	Myanmar
MRTV-4	83,000	Myanmar
Channel 7	83,000	Myanmar

Newspapers

Two most read newspapers are Weekly Eleven and 7 Days News

	Radio	Coverage
	Yangon City	Yangon
Radio	Mandalay	Yangon and Mandalay
	Ruby FM	Mandalay
	Myanmar Radio	Rural areas

Source: EIC analysis based on data from MIMU, MMRD, Mizzima, and Yozzo

 Word of mouth communication is also important in Myanmar since the society is highly integrated

- Internet is also an emerging segment especially in Yangon and Mandalay
- The overall internet penetration in Myanmar is expected to be at 50% in 2014, driven mainly by smartphones



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Myanmar lending rate is still higher than those in Thailand and Vietnam, while deposit is the highest among CLMVT



Deposit rate, lending rate, and interest spread

Source: EIC Analysis based on data from NBC and world bank



Myanmar's financial services are not widely available observed from the number of



Outstanding loans from commercial banks (% of GDP)





ATM per 100,000 adults

Unit: percent of responses

Access to financing

Source: EIC Analysis based on data from World Bank



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Foreign-invested companies must abide by restrictions especially with regards to retail businesses

Myanmar Investment Restrictions

Foreign companies in Myanmar cannot engage in export/import activities except if registered under MIC as manufacturing firms; can only import raw materials and export processed goods

Retail & Wholesale		Company	Miscellaneous
 Small-scaled retail trading not allowed Supermarkets, shopping centers must not be in close vicinity of shops owned by citizens Citizens own 40% of joint venture enterprises Priority given to local products Retailing business in other shops must comply with followings: Department stores and hypermarkets must have an area 50,000 sqft ,and supermarkets 12,000-20,000 sqft 	 Retailing food, beverages, tabacco in other shops that are not specified are only allowed in stores with an area of 2,000 to 4,000 sqft (186-372 sqm) Retail trading (excluding vehicles and motorcycles) is allowed after 2015 with minimum investment amount \$3 million. No tax holidays Wholesale trading requires a recommendation from the ministry of commerce 	 Agency offices are permitted, but Myanmar nationals must be employed to perform agency services 25% of the company's skilled employees must be Myanmar citizens in the first two years of operation; the ratio increases to 50% in the following 2 years; then, 75% 5th year onwards 	 Small, medium sized warehouses are not allowed Setting up branch shops are allowed only as a franchise (foreign franchisor, local franchisee)

Source: EIC analysis based on data from Customs Department, WTO, Lawgazette, Polastri Wint & partners



Personal tax top bracket for non-resident foreigners are highest among CLMV; however, Corporate tax for special investment receives 5-7 years tax holidays

Personal Income Tax	Tax Rates
Salaries	
Foreigners engaged under special permission in State- sponsored projects, enterprises, received in Kyats	20%
Resident foreigners	from 1% to 20%
 Non-resident foreigners 	35%
Residence— A foreigner who lives in Myanmar for at le the income year is treated as a resident. Individuals we companies are treated as resident foreigners, regardle stay in Myanmar	orking for MFIL
Resident Foreigner is subject to tax on all income deriv within or outside Myanmar	ed from sources
Other income	
Myanmar Nationals	2% to 30%
Resident foreigners (only 2% to 30%)	2% to 30%
Non-resident foreigners	35%
Capital gains tax	
 Resident (both National and Foreigner) 	10%
• Non-resident	40%
Withholding tax	
Dividends	No tax
Interest	No tax to a resident 15% to a nonresident
Royalties	15% to a resident20% to a nonresident

Corporate Income Tax **Tax Rates** Companies incorporated in Myanmar under Myanmar Companies Act • Trade/business income for resident companies 25% ** Tax holidays first 5-7 years for MFIL/SEZ • Rental income from movable or immovable property 25% • Non-resident foreign organizations such as a branch of a foreign company 35% 35% Capital gains tax • Resident companies 10% 40% Non-resident companies (except transfer of shares in an oil and gas company where the rates

ranging from 40% to 50% will apply on gains)

Source: EIC analysis based on data from Polastri Wint & partners, PwC



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Tips for doing business in Myanmar

- Most convenient mode of transportation is road but the cheapest is via rail
- Thilawa SEZ is recommended for light manufacturing and it is one of the most developed SEZ
- Registration can be shorten through one-stop-service center, currently, there is one at Thilawa SEZ
- Fishery/aquaculture industries can expand there due to cheap labor, abundant coastal resources and GSP tax advantages
- Poor infrastructure must be taken into consideration as it can add extra unexpected costs
- Plants should be located near ports or borders to mitigate the negative impact of poor logistic routes
- Finance in Myanmar is yet to be developed; source funding/advisory from Thailand can be an option for investors with better lending rate





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