



**December
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Issue**

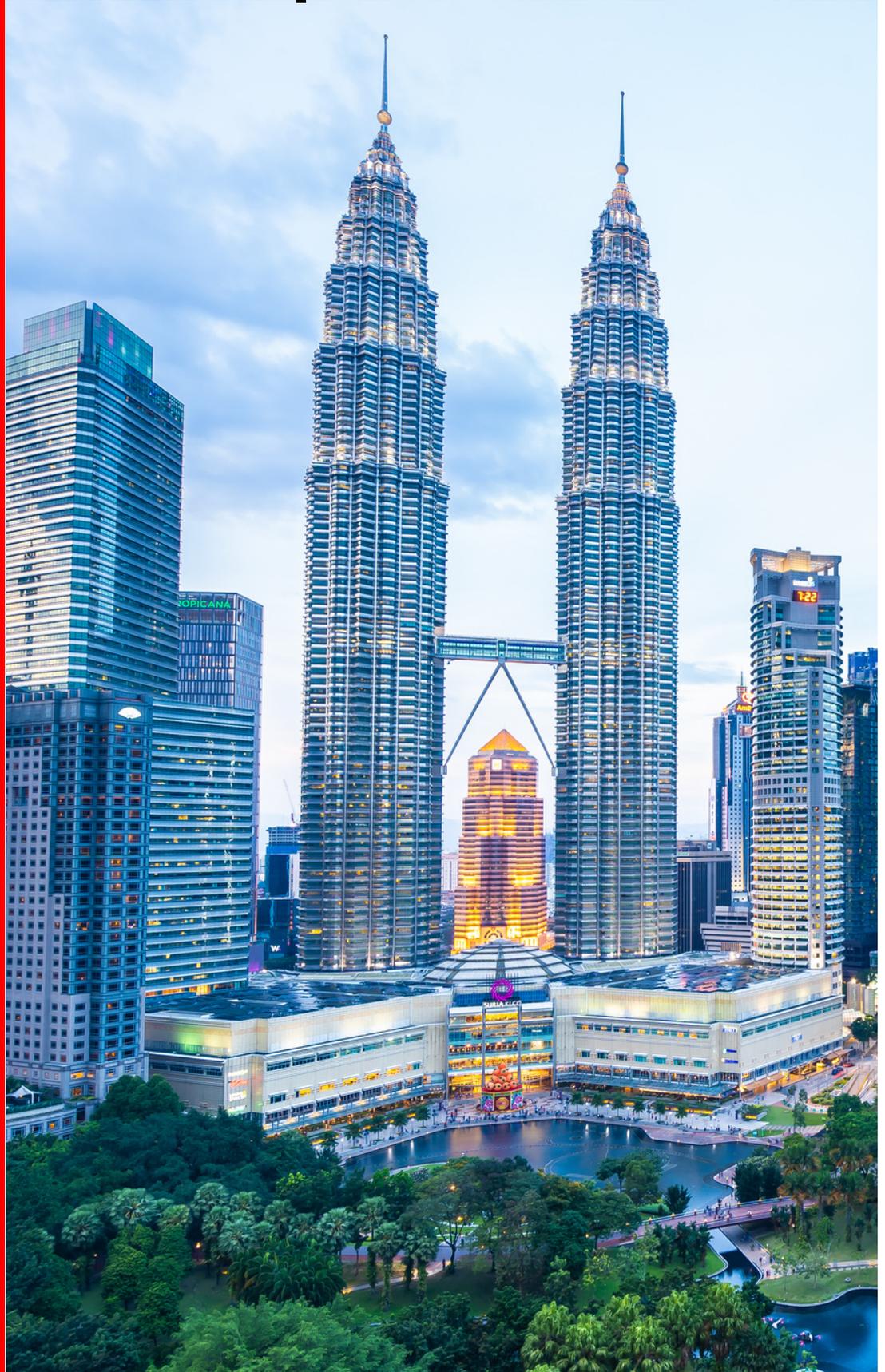
*Season's
Greetings*
AND
HAPPY NEW YEAR
2022

MIDA
MALAYSIAN INVESTMENT DEVELOPMENT AUTHORITY

Malaysia's Stellar Investment Performance - Jan to Sept 2021

MALAYSIAN INVESTMENT DEVELOPMENT AUTHORITY
E-NEWSLETTER

A MONTHLY INDUSTRY UPDATE FOR GLOBAL INVESTORS AND MORE!



Malaysia's Stellar Investment Performance - Jan to Sept 2021



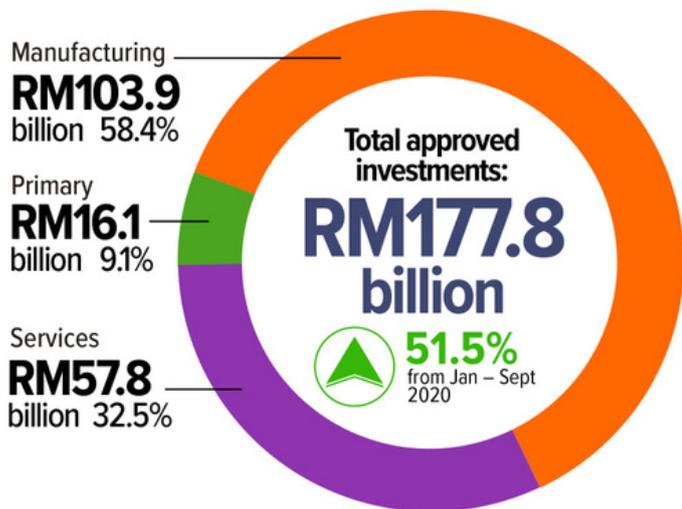
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Malaysia's Stellar Investment Performance - Jan to Sept 2021

MALAYSIA INVESTMENT PERFORMANCE JANUARY – SEPTEMBER 2021



3,037
PROJECTS



79,899
NEW JOBS

TOP 5 FDI SOURCES RM Billion

	Singapore	44.2
	People's Republic of China	22.0
	Austria	10.9
	Japan	6.9
	The Netherlands	6.6

INVESTMENTS IN TOP 5 STATES RM Billion

	Kedah	57.1
	Sarawak	23.9
	W.P. Kuala Lumpur	22.5
	Selangor	20.6
	Pahang	10.9

Foreign Investments:

59.7%

Domestic Investments:

40.3%

Malaysia displayed a stellar investment performance for the period of January to September (Q3) 2021 with a total of RM177.8 billion investments approved in the manufacturing, services and primary sectors, involving 3,037 projects. This represents an outstanding 51.5 per cent increase compared to the same period last year. While global challenges remain, the significant pickup signals that the business community is emerging from the pandemic to create economic recovery and growth. FDI increased significantly by 135.5 per cent compared to the same period in 2020.

Foreign direct investments (FDI) accounted for nearly 60 per cent of approved investments, valued at RM106.1 billion; while domestic direct investments (DDI) totalled RM71.7 billion. Together, these approved investments are expected to generate 79,899 job opportunities in the country.

Manufacturing Sector

Approved investments in the manufacturing sector increased by more than 60 per cent from the same period last year, with a total of 522 manufacturing projects worth RM103.9 billion approved in the period of January to September 2021.

FDI drove the strong performance of the manufacturing sector during the period soaring by 133.5 per cent compared to the same period in 2020, accounting for 88.3 per cent or RM91.7 billion of the approved investments within the sector.

Notable projects approved during Q3 include AT&S, an Austrian company and global leader of high-end printed circuit boards (PCB) and integrated circuit (IC) substrates with an investment of RM8.5 billion in Kulim, Kedah for its manufacturing operation and R&D activities.

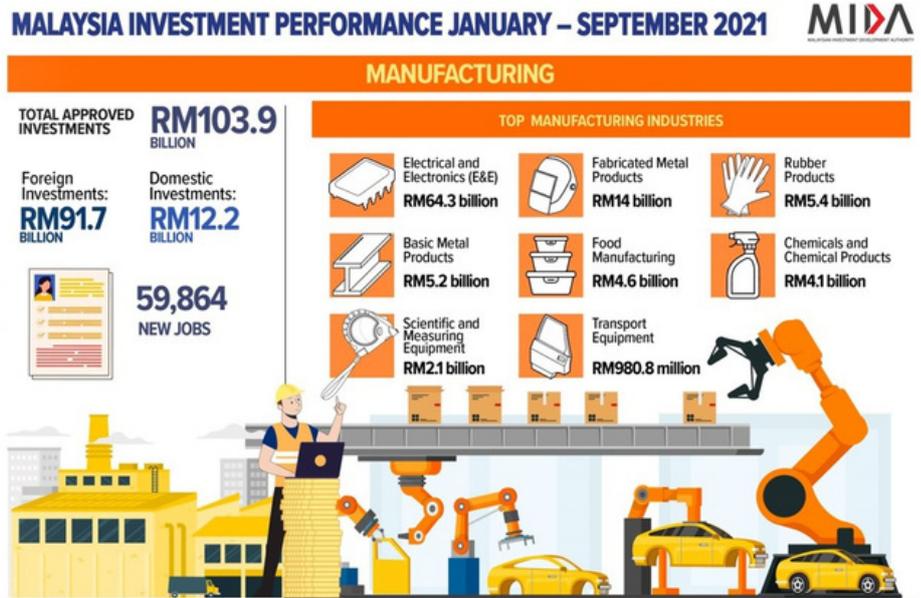
Highlights

Nexperia Malaysia, a wholly owned subsidiary of Nexperia BV (The Netherlands) will also be expanding its operations in Negeri Sembilan by investing in building, equipment and automation. In addition, Japan-based Taiyo Yuden announced an investment of RM680 million for the expansion of its multilayer ceramic capacitors production in Kuching, Sarawak to meet the growing demands of their clients in ASEAN.

Services Sector

The first nine months of 2021 saw the approval of 2,473 services projects with investments of RM57.8 billion. These projects are expected to create 19,731 jobs once implemented. Domestic investments dominated those approved within the sector, making up RM46.9 billion or 81.1 per cent, while the remainder RM10.9 billion are from foreign sources.

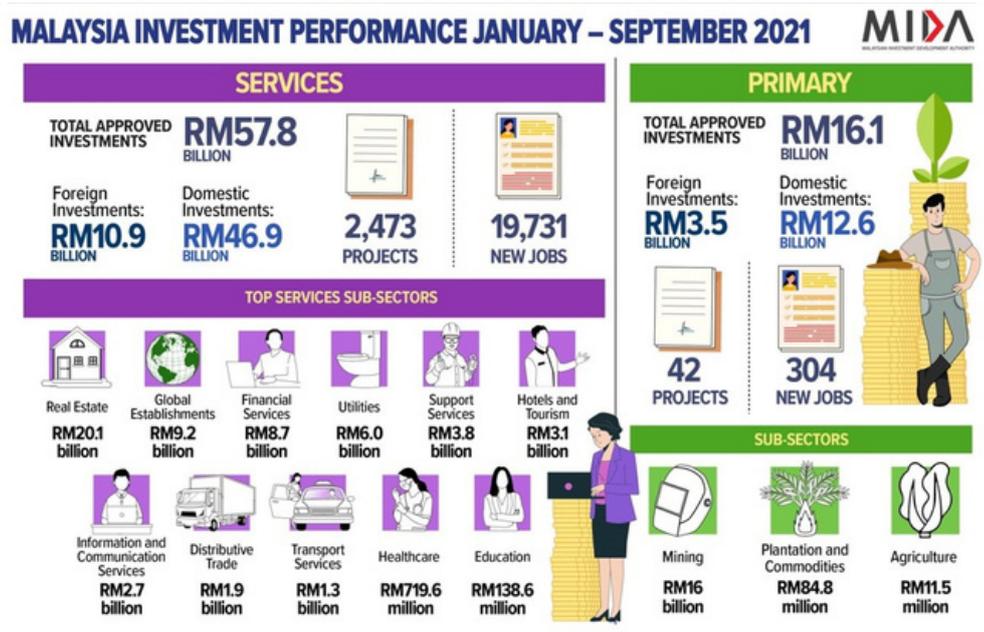
Notably, the approved investments for global establishments saw a significant jump from the corresponding period last year with RM9.2 billion. A total of 83 projects proposing to make Malaysia their regional or global operations hubs were approved, which are expected to create new job opportunities for 3,760 knowledge-based or highly technical skilled workers.



Primary Sector

The primary sector contributed RM16.1 billion or 9.1 per cent to the total approved investments from January to September 2021, a significant 827 per cent jump from the corresponding period last year.

The mining subsector dominated with approved investments of RM16.0 billion, followed by plantation and commodities with RM84.8 million and agriculture at RM11.5 million. These investments are expected to create 304 job opportunities in the country.



Securing the Future of Malaysia's Furniture Industry



According to the Global Industry Insights Inc. report in September 2021, the global wooden furniture market revenue is expected to reach US\$550 billion by 2027. Growing consumer expenditure on high-end furnishings will accelerate the trend. This sparks much potential for Malaysia's furniture industry which contributes almost 40 per cent of the wood-based industry's total export earnings.

A total of 85 per cent of Malaysia's annual furniture production volume is exported to more than 160 countries throughout the world, with the US, Japan, Australia, Singapore, Europe, India, United Arab Emirates and South Africa being the main markets.

Among the known international furniture brand that are made in Malaysia are Lorenzo, Benchcraft and Ashley.

Since 1986, the Malaysian furniture industry has undergone a rapid expansion. However, the pace of annual growth plateaued in recent years due to stagnating productivity growth and increased competition from rising Asian furniture powerhouses, such as China and Vietnam. To stay relevant, the furniture industry in Malaysia requires a production overhaul in terms of increasing local skilled expertise, adopting Industry 4.0 technologies and increasing product quality and standardisation.

The Government continues to push companies to move up their current Industry 3.0 production level into machinery upgrades with advanced technologies, as well as reduce the dependency of high number of labour; while scaling up local talents in designing and producing sophisticated and trendy products. Companies are utilising the Automation Capital Allowance (Automation CA) incentive offered to manufacturers for eligible automated machinery.

As manufacturing companies are to comply with an 80 per cent Malaysian employment condition by 31 December 2022, the 'JaminKerja' Initiative was announced in Budget 2022 through the Social Security Organisation (SOCSO) as salary incentives for employers to hire locals, so as to encourage



job creation and address the unemployment rate due to the impact of the pandemic.

In addition, the National Investment Aspirations (NIA) launched in April 2021 aims to increase economic diversity and complexity through the development of sophisticated products and services with high local Research and Development (R&D) and innovation; create high skill jobs to provide better income for the rakyat; expand and integrate domestic linkages into regional and global supply chains, by improving their resiliency; develop new and existing clusters focusing on high productivity sectors, including local products and services; and improve inclusivity to contribute towards the socio-economic developmental agenda.

Aligned with the NIA, the Government continues to emphasise the adoption of Industry 4.0 technologies among furniture makers to adopt new business approaches and processes. Industry 4.0 encompasses five components, i.e. the digital component, intelligent machine, horizontal networking, vertical networking and the smart workpiece. It is about producing furniture in the most efficient manner to meet customer preferences via the application of digital technologies. Key enablers include Enterprise Resource Planning (ERP), Warehouse Management System (WMS), Manufacturing Execution System (MES), cloud computing, 3D Printing, Augmented Reality, Artificial Intelligence (AI) and Industrial Internet of Things (IIoT). These technologies enable furniture companies to capture real-time shop floor data and translate it into useful information for real-time decision making. They can also increase productivity, achieve higher efficiency and expand their market segmentation to be at par with global competitors.

The Government, through the Ministry of International Trade and Industry (MITI) and MIDA highly encourage Malaysian Small and Medium Enterprises (SMEs) to embrace these new types of technologies to accelerate business growth and ensure long term sustainability. SMEs should participate in the Industry4WRD Readiness Assessment exercise with the Malaysian Productivity Corporation (MPC), to be eligible for the Industry4WRD Intervention Fund under MIDA. The fund is provided on a matching basis (70:30), based on eligible expenditure, up to a maximum grant of RM500,000.

A number of companies have since been approved for partial expenditure on machine software, dashboard system, cloud database and access points (AP); Manufacturing Execution System (MES),

barcode scanner and barcode printer, apart from specific Industry 4.0 related training activities.

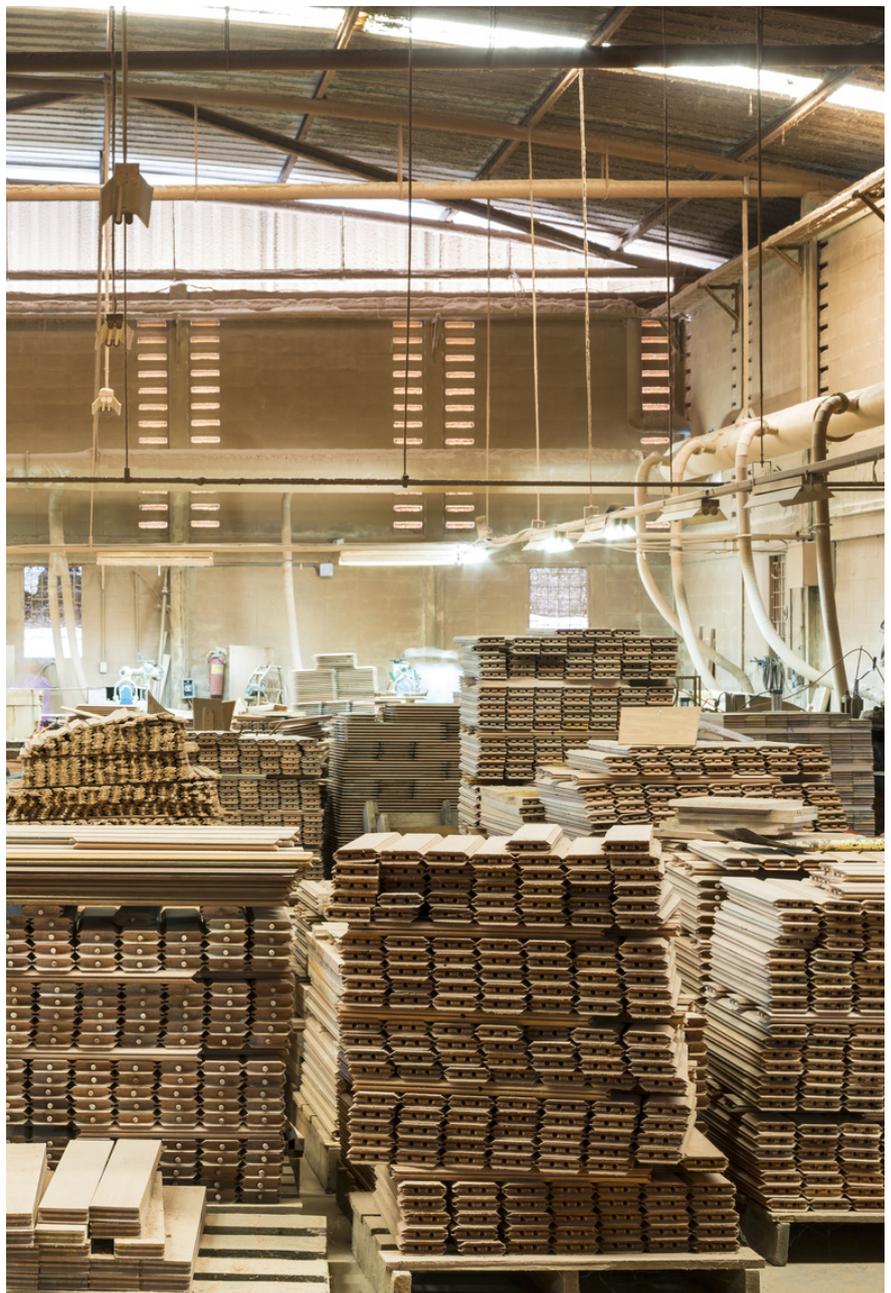
The Smart Automation Grant (SAG) under the National Economic Recovery Plan (PENJANA) was also fully taken up by SMEs and Mid-Tier Companies (MTCs) to automate and digitalise operations and trade channels towards improving efficiency and providing quality job opportunities.

Companies may also explore other Government facilities such as the Soft Financing Scheme for Automation and Modernisation (SFSAM) under the Malaysian Industrial Development Finance (MIDF) Berhad, Industry Digitalisation Transformation Scheme (IDTS) via Bank Pembangunan Malaysia Berhad (BPMB), Automation and Digital Guarantee Scheme (ADGS) by Syarikat Jaminan Pembiayaan Perniagaan (SJPP) and training facilitation by Wood Industrial Skill Development Centre (WISDEC) of Malaysian Timber Industry Board (MTIB).

Furniture manufacturers remain resilient, as even within the pandemic year 2020, Malaysia managed to export RM10.63 billion worth of furniture. Being among the top six world exporters of furniture and furniture parts (UN COMTRADE and ITC statistics 2020), Malaysia assumes an important role to meet global furniture demand and compete with the bigger exporters, amidst massive advancement in technology and new opportunities abound. The present pandemic has inevitably raised opportunities for the furniture industry players to leverage and chart a new future of this industry.

MIDA, being the Government's principal investment promotion agency, continues to undertake awareness and outreach programmes to support and facilitate the furniture manufacturers in making the leap to embrace Industry 4.0. The Industry4WRD Readiness Assessment offers a tool for conducting assessments and sharing global best practices;

researching and collaborating with automation players in Malaysia to upgrade the industry. [The Food Technology & Resource Based Industries Division of MIDA](#) is here to support your investment plans.



Waste to Energy for a Sustainable Future



Solid waste management is a challenge to global economies as the world population increases. The world's municipal solid waste (MSW) is 2.01 billion metric tonnes annually of which, 33 per cent is not adequately managed in an environmentally safe manner. The waste generated per person per day averages 0.74 kilograms and ranges widely from 0.11 to 4.54 kilograms, whereas ASEAN's per capita MSW generation is 1.14 kg/capita/day. The lack of solid waste planning and financial investment in waste management has resulted in inadequate and poorly operated facilities contributing to environmental pollution, which is hazardous to public health.

In Malaysia, the population is increasing rapidly, reaching 32.8 million in 2021, generating a tremendous amount of solid waste, which is estimated to be 38,427 metric tonnes per day in 2021 (1.17 kg/capita/day).

Of which, 82.5 per cent is disposed in landfills. By 2022, the amount of MSW collected would be 14 million metric tonnes per annum, enough to fill the Petronas Twin Towers every seven days. Therefore, there is an urgent need to respond to these mounting issues and provide new facilities as Malaysia's rate has exceeded the Japan International Cooperation Agency (JICA) study's proposed rate of 30,000 metric tonnes per day in 2020 for Malaysia. Meanwhile, the Solid Waste Corporation (SWCorp) reported that the recycling rate achieved in 2020 is 30.67 per cent and is lower than other developed countries such as Singapore (59 per cent), Korea (49 per cent), and Taiwan (60 per cent).

Addressing these concerns, the Government seeks to increase the recycling rate of household waste to 40 per cent under the Twelfth Malaysia Plan (12MP).

This five-year development roadmap from 2021 to 2025 aims to advance green growth by implementing a clean, green and resilient development agenda with a whole-of-nation approach. Waste will be managed holistically and sustainably by enforcing waste separation at the source and intensifying the reduce, reuse and recycle (3R) initiative. Waste separation and recycling facilities will be enhanced, particularly in residential, institutional, and commercial areas. These efforts are in line with the National Cleanliness Policy 2019 to reduce waste pollution as well as to promote the circular economy and waste-to-wealth initiatives.

As Malaysia commits in supporting the circular economy, other areas that are emphasised include adopting the extended producer responsibility approach, user-pays and polluter-pays principles, as well as self-regulation among industries. The circular economy principles are applied in the form of sustainable sourcing or designing, enabling production waste to be fed back into the process to make other products or eventually to generate renewable energy, i.e. waste to energy (WtE). Businesses are encouraged to leverage economic instruments, environmentally motivated subsidies, existing green financing incentives and tax incentives to support their green activities.



The establishment of the Department of National Solid Waste Management (Jabatan Pengurusan Sisa Pepejal Negara-JPSPN) is one of the catalysts for the Government to achieve the recycling rate target set by the National Green Agenda of 40 per cent by 2025. JPSPN undertakes the responsibilities of solid waste management under the Solid Waste Management and Public Cleansing 2007, Act 672 (Akta Pengurusan Sisa Pepejal dan Pembersihan Awam 2007, Akta 672), which has been in force since 1 September 2011. Nonetheless, the Act was only adopted by the Federal Territories of Kuala Lumpur and Putrajaya, Pahang, Negeri Sembilan, Melaka, Johor, Kedah and Perlis. The waste management of other states in Malaysia, i.e. Perak, Pulau Pinang, Kelantan, Selangor, Sabah and Sarawak, are handled by the respective State Governments.

Utilising Technology in Solid Waste Management

A landfill is the most common MSW disposal method due to the simple disposal procedure,

low cost, and landscape-restoring effect. Approximately 82.5 per cent of waste collected is disposed of at these dumping sites and other negligible portions are treated, reprocessed, or dumped illegally. However, there are issues related to the construction of solid waste disposal sites, including no proper engineering plan and landfill bottom liner system due to a lack of funding to upgrade the landfill sites and lenient enforcement. The Government has spent RM1.9 billion for solid waste collection and public cleansing; however, JPSPN reported that the landfills could not be relied on anymore because there are too many saturated landfills in Malaysia. According to JPSPN, there are 137 landfills in operation all over Malaysia which includes 21 sanitary landfills, while 174 were already closed.

Based on data collected, only five per cent of waste are sent to small-scale thermal treatment plants in several locations such as Cameron Highland, Pangkor, Langkawi and Tioman. Without proper solid waste management methods or technologies, dependency on landfills will continue to intensify as waste collection increases throughout Malaysia.

Therefore, as a long-term solution, the Government plans to construct an Integrated Waste Treatment Facility. The target is to have at least one WtE plant in each state to move away from being dependent on solid waste disposal sites. This facility can treat various types of solid waste and achieve a mass reduction of at least 80 to 90 per cent of the quantity of solid waste disposed to landfills. It will indirectly extend the life of a landfill and reduce the opening of new landfills. The facility will contain material recovery facilities and use technologies such as the WtE thermal treatment plant, where unrecycled solid waste can be converted into heat, steam and renewable energy to be reused.

The Ministry of Housing and Local Government (KPKT) through JPSPN plans to implement seven (7) WtE solid waste treatment plants in the states that have adopted Act 672. The construction of a centralised sanitary solid waste landfill and WtE plant will consider the waste generation capacity and distance of the collection area to ensure more optimal and efficient solid waste management.

However, the construction will be implemented in stages to ensure that the technology is effective, practical and cost-efficient.

Reducing Commercial Waste

Aside from consumer and household waste, the focus has also encouraged firms to reduce commercial waste generated from manufacturing activity. Aimed at curbing waste generation, the Government provides targeted incentives to companies that undertake recycling of waste such as toxic and non-toxic waste, chemicals and reclaimed rubber. These companies can be considered for a Pioneer Status with 70 per cent tax exemption on the statutory income for five (5) years or an Investment Tax Allowance (ITA) with 60 per cent tax exemption on the qualifying capital expenditure incurred within five years.

As of September 2021, a total of 372 recycling projects were approved with a total investment of RM15.13 billion. The companies involved are mainly from the paper, printing and publishing industry with investments of RM6.11 billion, followed by the chemicals and chemical products industry (RM3.17 billion) and the rubber products industry (RM2.15 billion).

In exploring more integrated waste management solutions, the Government, through Budget 2020, has extended the Green Technology incentive to 31 December 2023, which was introduced in Budget 2014.

The incentive is expected to encourage firms to rethink their approach by incorporating waste management techniques that include collection, storage, composting and disposal with other core recycling, recovery or waste treatment activities. This aims to further strengthen the green technology ecosystem in Malaysia and enhance firms' operations to include a more holistic approach to waste management. In addition, companies are also encouraged to undertake WtE activities to supply the energy generated to the global grid or for their consumption.

The rise in environmental degradation in developing countries can no longer be ignored. As the population grows, the increasing waste generation, urbanisation and open dumping ensuing the lack of landfill capacity are causing mounting environmental concerns. Despite policies to encourage consumer waste management through recycling efforts, it is significantly noticeable that the main contributor to waste is the externalities from industrial processes. Therefore, there is a greater need to incorporate and shift to integrated and sustainable waste management practices at all levels to improve and maintain environmental quality.



SternMaid Makes Malaysia Its Strategic Manufacturing Base in ASEAN

Since 1996, SternMaid has been a leading food manufacturing company in Europe. The company is a subsidiary of Stern-Wywiol Gruppe - an owner-managed group of companies comprising of 13 individual firms, headquartered in Germany that mainly specialises in functional food ingredients. A dedicated division of the group is also active in the animal feed ingredient market.

One of the newest manufacturing plants of the group is SternMaid Asia Pacific which was established in 2017 and is strategically located within the Iskandar Economic Zone. The plant is managed by a team of experts who understand the needs of the Asian markets while drawing from the group's global experience. The company has obtained the JAKIM Halal, MOH HACCP (Ministry of Health, Hazard Analysis and Critical Control Point), OU Kosher (Orthodox Union) and FSSC 22000 (The Food Safety System Certification) certifications - reflecting their commitment to adhere to the stringent quality management standards that the ASEAN region increasingly demands.

The state-of-the-art facility manufactures and supplies a range of complex food ingredients including micronutrients pre-mixes, enzyme systems, flour improvers and baking ingredients; and is capable of producing up to 5,000 metric tonnes annually with three (3) completely separate production lines.

Torsten Wywiol, CEO of Stern-Wywiol Gruppe notes, "Being located in Malaysia enables us to be close to our customers; allowing us to satisfy their need for shorter delivery times with a more efficient logistics process."

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Mr. Torsten Wywiol,
CEO of Stern-Wywiol Gruppe



With over 85 per cent of the output being exported to more than 30 countries in Asia, the Middle East and as far as South America, it was crucial for SternMaid Asia Pacific to be based in an economic hub near to the Group's regional sales and product development resources in Singapore, and the international container port at Tanjung Pelepas. Malaysia was specially chosen to cater to the ever-expanding ASEAN region, as well as to complement the Group's other plants and technical service centres in China and India.

Why Malaysia Series >>>

Besides manufacturing for its affiliated companies, SternMaid Asia Pacific also provides high-quality toll blending, small-scale testing and analytical services to external clients. From procurement of raw materials to fulfilment, the company is able to offer the whole service chain in contract manufacturing.

SternMaid's Asia Pacific Testimonial

SternMaid Asia Pacific found that the overall process of setting up their operations in Malaysia to be well-supported by advice and assistance from MIDA as well as other government authorities. To date, the company has not met any major unexpected statutory or legal obstacles and was also pleased to be classified as a provider of essential products within the context of the Government's COVID-19 management measures.

The company suggested that while JAKIM defines the overall halal scope, the State authorities may indicate a slightly different approach, therefore consultation with State halal authorities may also benefit the companies.



A word of advice from SternMaid Asia Pacific for food manufacturers intending to set up operations in Malaysia, or particularly in Johor, is to consult directly with the state halal agency Jabatan Agama Islam Negeri Johor (JAINJ) in Johor Bahru (or the respective state halal agency in their location) beforehand about their plans in order to be fully aware of the state-specific requirements and procedures they may have to expect - and thus able to factor them into timelines and business plans.

The company testifies to the attractiveness of Malaysia as an excellent base to provide direct access to the ASEAN market. MIDA continues to welcome companies like SternMaid Asia Pacific to make Malaysia their location of choice and looks forward to actively supporting businesses in their aspirations and endeavours in the country.



Malaysian Crane Maker Gearing Up for Industry 4.0

Established in 1989, Top-Mech Provincial Sdn. Bhd. has been making cranes for more than three decades. Having delivered over 3,000 units of cranes domestically and globally, it is one of the pioneers and leading crane manufacturers in Malaysia. When Top-Mech started to export to Vietnam and Pakistan in the mid-1990s, it became among the first crane makers in Malaysia to go global. Today, Top-Mech has an established network of dealers in 14 countries including Pakistan, Sri Lanka, UAE, Bangladesh, Myanmar, Brunei, Singapore, and Indonesia.

Top-Mech's manufacturing facility in Klang has the capacity of churning out 150-200 units of cranes each year. Being in an industry that demands prompt after-sales services, Top-Mech has established service stations in major cities nationwide and internationally through appointed dealers. Its notable track record spans across landmark projects from MRT1, MRT2, SUKE, DASH, ECRL and LRT3 to various power plants, waterworks, precast yards and a wide spectrum of industrial projects.

As a hallmark of quality, safety and environmental commitment, Top-Mech has been accorded the ISO9001, ISO14000 and ISO45001 certifications. The company's efforts were also recognised by SME Corporation Malaysia where they were among the top 3 winners for the Enterprise 50 Award.

Through a technology transfer programme by MIDA and the Canadian International Development Agency (CIDA), Top-Mech acquired more than 100 years of crane technology and best practices from its joint venture partner, Provincial International Cranes of Niagara Falls in Canada. It was subsequently granted the Pioneer Status from MIDA in the early 2000s for being the first in Malaysia to design and manufacture the Electric Wire Rope Hoist, which is a key component of Overhead Cranes.



Ir. Ter Leong Leng,
CEO of Top-Mech



Top-Mech continues to innovate new technologies such as semi-automatic goods hoists, overhead cranes for corrosive environment, extra high lift wire rope hoists and polar cranes through its in-house Research and Development (R&D) team.

In line with the company's environmental aspirations, Top-Mech has also embarked on R&D of energy-saving cranes by utilising regenerative braking technologies. Last year, Top-Mech successfully commissioned this crane technology for a Japanese automotive maker in Sendayan, Negeri Sembilan. In recent years, it has been working on incorporating Internet-of-Things (IoT) technologies into its cranes. This will enable real-time monitoring of crane performance on a cloud platform, as well as provide a predictive maintenance tool to predict the life span of crane components.



Top-Mech aims to stay ahead of the competition by being the first in Malaysia to design and manufacture Explosion Proof Cranes which have a niche market in the Oil and Gas industry.

Embracing the Ambitious Industry 4.0 Roadmap

“Industry 4.0 is not a choice. It’s either you adopt it to stay ahead, or be prepared to go out of business one day,” said Ir.Ter Leong Leng, CEO of Top-Mech who firmly believes that Top-Mech has to move the company towards Industry 4.0.

“Each time I set foot on our factory floor or visit our installation sites, I see so many opportunities for digitalisation and automation. We just have to start somewhere, take baby steps and move towards our goals slowly but surely. In fact, we sat down in 2019 and developed our own Industry 4.0 Roadmap from scratch. We prioritised on projects that would bear low hanging fruits as well as those that would bring the highest gain in terms of productivity and efficiency,” he further added.

On MIDA’s support and assistance, he shared, “We have been very fortunate to be one of the beneficiaries of the Industry4Wrd Readiness Assessment programme and subsequently MIDA’s intervention fund. Through this project, we are now embarking on the Enterprise Resource Planning (ERP) platform to improve our Overall Equipment Efficiency (OEE) as well as implementing real-time monitoring of our manufacturing processes through IoT technologies.”

Under the Digital Transformation Acceleration Programme (DTAP), which is a joint initiative of MIDA and Malaysia Digital Economy Corporation (MDEC), the company has recently commissioned its ‘WMLite Digitised Inventory Management’ which was developed by Robert Bosch. The system, which utilises QR Code scanning technologies is expected to greatly improve the company’s inventory management efficiency. Top-Mech also plans to introduce robotic welding by the end of the year to improve their turnaround time and bring quality consistency to the next level. With these ambitious Industry 4.0 plans, the company expects an exciting and rewarding journey. In the long term, Top-Mech aims to continue flying the Malaysian flag high and be counted among the best crane brands on the world stage.

Intel Investment of More Than RM30Bil Underscores the Long-Term Strategic Association With Malaysia



Intel CEO, Mr. Pat Gelsinger, Senior Minister and Minister of International Trade and Industry, Dato' Seri Mohamed Azmin Ali and MIDA CEO, Dato' Arham Abdul Rahman during the press conference to announce Intel's new investment

Intel Corporation, one of the world's largest chip manufacturers announced its investment of more than RM30 billion for its facility in Malaysia. This investment underscores the long-term strategic association of a 50-year heritage of manufacturing excellence with Malaysia. The additional investment will help expand Intel Malaysia's operations across Penang and Kulim.

This major investment, through their subsidiary, Intel Electronics (Malaysia) Sdn. Bhd., augurs well with Malaysia's National Investment Aspirations (NIA), which looks to ensure Malaysia stays at the forefront as a global hub for quality investments while creating high-value jobs. This latest investment bolsters Malaysia's role as a prominent site in Intel's global manufacturing network. The new investment is expected to create over 4,000 job opportunities at Intel as well as over 5,000 construction jobs for Malaysians.

The expansion of Intel's assembly test manufacturing, while also building out die prep capability with the addition of advanced packaging capabilities to Intel's operation in Malaysia will help ignite growth of the high-tech ecosystem in the region. This investment is impactful not just in terms of enabling us to scale up on the volume of production but also in terms of moving up the value chain of technology transfer and capacity building.

In this regard, the recent inking of the MoU between Intel and MIDA is expected to facilitate the cultivation of a thriving tech talent ecosystem and prepare Malaysia's workforce for an increasingly digital and AI world. This undertaking is indeed timely given the bullish global demand driven by the chip shortages and the potential challenges arising from the recovery of the pandemic globally.



Ms. AK Chong, Managing Director of Intel Malaysia, MIDA CEO, Dato' Arham Abdul Rahman during the MoU signing that was witnessed by Prime Minister Dato' Seri Ismail Sabri Yaakob and Senior Minister and International Trade and Industry Minister Datuk Seri Mohamed Azmin Ali

These developments encapsulate the long-term benefits and spin-offs arising from this new paradigm of foreign investment which goes hand-in-hand with the NIA initiative to create technologically advanced and high-impact human resource capabilities that commensurate with demands of the modern economy.

In the Twelfth Malaysia Plan, the Electrical and Electronics (E&E) industry has been identified as among the high-impact industries that are key to realign Malaysia's growth in a sustainable trajectory while strengthening the nation's position in the global supply chain.

The Government aims for the E&E industry to move up the value chain through stronger adoption of advanced technologies which fits well into global Intel's overall growth strategy.

On 17 December 2021, Intel had its groundbreaking ceremony to mark the construction of its new production facility at the Free Trade Zone Phase 3 of the Bayan Lepas Industrial Park. The multi-phased expansion project consists of several buildings and is expected to begin production in early 2024.



Ms. AK Chong, Managing Director of Intel Malaysia, MIDA CEO, Dato' Arham Abdul Rahman together with representatives from Intel and MIDA during the groundbreaking ceremony of Intel's new production facility

Highlights of December ➡



On 1 December 2021, Mr. Sivasuriyamoorthy Sundara Raja, DCEO, Investment Promotion and Facilitation MIDA, led a working visit to NAUE Asia Sdn. Bhd., a maker of Geosynthetic Clay Liners (GCL) based in Teluk Panglima Garang, Selangor, to engage and understand their operations and future plans in Malaysia.



On 1 December 2021, Mr. Nik Mohd Faizal Nik Kamarudin, Director of MIDA Kelantan, together with Ms. Normawati Kusairi, Head of Tariff Section, held working visits to Erawan LMW Sdn. Bhd., Ain Medicare Sdn. Bhd. and Sepatu Timur to understand and facilitate their current business operations.



On 1 December 2021, Ms. Nadirah Mohamed Nazri, Director of MIDA Chicago, delivered a briefing on business and investment opportunities in Malaysia during the 2021 Annual Meeting of Central Asian Productivity Research Center (CAPRC). The session attracted strong interest from participants to explore different opportunities in the renewable energy, waste management industry and MedTech industry in Malaysia.



On 2 December 2021, Mr. Sikh Shamsul Ibrahim Sikh Abdul Majid, Executive Director, Investment Promotion MIDA, together with Mr. Redzuan Abd Rahman, Director of MIDA Sarawak and representatives from Chemical and Advanced Material Division and Circular BioEconomy (CBE) Unit, organised the Domestic Specific Project Mission (DPSM) to Sarawak to understand the latest developments of chemical and advanced material companies as well as strengthen ties with industry and state government stakeholders. A meeting was held with OCIM, Bintulu Development Authority (BDA), SOP Green Energy Sdn. Bhd., SEDC Energy, Sarawak Petchem Sdn. Bhd. and Sarawak Biodiversity Centre to discuss on facilitation and collaboration for future plans with potential strategic partners.

Highlights of December >>>



On 3 December 2021, Mr. Sivasuriyamoorthy Sundara Raja, DCEO, Investment Promotion and Facilitation MIDA, attended the Grand Opening Ceremony of Fastrain Technology site in Penang, Malaysia. The establishment of the site will further solidify Malaysia as an attractive investment destination for Electrical and Electronics players specialising in optical and maritime communications.



On 6 December 2021, Ms. Manjit Kaur Balkar Singh, Director of Food Technology and Resource-Based Industries Division, together with representatives from Circular BioEconomy (CBE) Unit and SPM, engaged with Maatschappij Wilhelmina N.V. (WILHNA), Netherlands and IDEMITSU Kosan Company Ltd., Japan, on the development of Multiple TG2 Biomass Black Pellet Plants in Malaysia. The meeting was also held to explore on the companies' future plans in Malaysia.



On 7 December 2021, Ms. Yusni binti Md. Yusop, Senior Deputy Director of Green Technology Division, MIDA, presented on facilitation for the green technology industry together with speakers from Pengurusan Air Selangor Sdn. Bhd. and KDEB Waste Management Sdn. Bhd. during a webinar hosted by the Sepang Municipal Council.



On 7 December 2021, Mr. Mohd Riduan Abd Rahman, Director of MIDA Tokyo, presented on investment opportunities in Malaysia to more than 100 Japanese participants during the webinar, 'Malaysia's Trade and Investment Environment'. The webinar was co-organised by MIDA together with the Malaysia External Trade Development Corporation (MATRADE) and the ASEAN-Japan Centre (AJC).

Highlights of December >>>



On 7 December 2021, Ms. Zuaida Abdullah, Director of Strategic Planning and Policy Advocacy (Services) Division, MIDA, delivered a presentation and shared insights on the 'Circular Economy, Sustainability Elements in Governance and Economic Planning' at a Roundtable Session hosted by Universiti Kebangsaan Malaysia (UKM).



On 8 December 2021, Ms. Roslina Othman, Director of Investment Compliance Division, MIDA, organised a facilitation visit to Muar, Johor and Melaka to discuss on verification for incentive compliance with companies including Pentavest Holdings Sdn. Bhd., Omega Fabrication Sdn. Bhd., Boingtech Malaysia Sdn. Bhd., STMicroelectronics Sdn. Bhd. and Xinyi Solar (Malaysia) Sdn. Bhd.



On 8 December 2021, Ms. Zakiah Sajidan, Director of Machinery and Metal Technology Division, MIDA, visited Malaysia-owned and reputable automation machines manufacturer, AIMFLEX Systems, a one-stop product and technology solutions provider that optimises production and cost efficiency, to discuss on investment facilitation.



On 8 December 2021, Mr. Sivasuriyamoorthy Sundara Raja, DCEO, Investment Promotion and Facilitation MIDA, witnessed the Signing of Collaboration Agreement at Malaysia's UOB Launch of U-Energy Sustainable Financing Solution with 10 energy services companies that will vigorously impel Environmental, Social and Governance (ESG) principles.

Highlights of December ➡



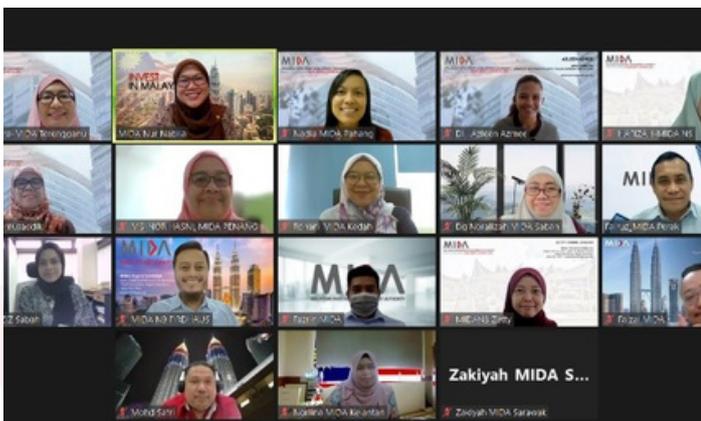
On 10 December 2021, Mr. Norhizam Ibrahim, Director of Advanced Technology and Research and Development Division MIDA, paid a visit to Melaka's Power Booster Sdn. Bhd. to discuss on the business sustainability, focusing on innovation and Research and Development (R&D).



On 10 December 2021, Mr. Jaibalan Harirajan, Director of MIDA Melaka, was invited as a speaker during the World Expo Dubai 2020, organised by the State Economic Planning Unit (UPEN). He delivered a presentation on 'Melaka State Participation Management Session' to highlight on MIDA's roles and functions. The event drew about 50 entrepreneurs from various sectors.



On 10 December 2021, YBhg. Dato' Arham Abdul Rahman, Chief Executive Officer MIDA, received a courtesy visit by H.E. Roland Galharague, Ambassador of France to Malaysia, to discuss on the long-term partnership between Malaysia and French investors.



On 15 December 2021, Ms. Yusni Md. Yusop, Senior Deputy Director of Green Technology Division, briefed MIDA State Offices on the latest updates on policies, incentives and guidelines for the green technology industry.

Highlights of December ➡



On 15 December 2021, Mr. Nasrul Hafidz Shamsudin, Assistant Director of Oil and Gas, Maritime and Logistics Services Division, MIDA, presented a paper entitled 'MIDA's Role in the Development of the Logistics Industry' in a webinar hosted by Advantech Co. Malaysia Sdn. Bhd. The event was held for cold chain companies and more than 30 people attended the event.



On 15 and 16 December 2021, Mr. Nik Mohd Faizal Nik Kamarudin, Director of MIDA Kelantan together with Mr. Syed Kamal Muzaffa Syed Hassan Sagaff, Senior Deputy Director of Domestic Investment and Supply Chain Coordination Division, MIDA, visited Optaplus Sdn. Bhd., Erawan LMW Industries Sdn. Bhd., Ain Medicare Sdn. Bhd., I Medikal Pharma Holdings Bhd., Fero Maltech Industries (M) Sdn. Bhd., My-Sutera Sdn. Bhd. and Intan Biotech Industries Sdn. Bhd. in Kelantan to discuss on facilitation for these companies.



On 15 to 17 December 2021, Ms. Azlina Hamdan, Director of Electrical and Electronics Division, MIDA, engaged with HGST and Taiyo Yuden to discuss on the companies' future expansion plans to optimise the diversified local ecosystem. The visit was part of the Industrial Engagement Programme to Sarawak organised by the Division.



On 15 to 17 December 2021, Ms. Azlina Hamdan, Director of Electrical and Electronics Division, MIDA, attended a discussion with the Universiti Malaysia Sarawak (UNIMAS) on the measures to encourage Sarawak's industry players to collaborate on Research and Development (R&D). YBhg. Prof. Datuk Dr. Mohamad Kadim Suaidi, Vice Chancellor of UNIMAS expressed his interest to further support the industry-academia initiative led by MIDA.

Highlights of December ➡



On 16 December 2021, Mr. Ahmad Khairuddin Abdul Rahim, DCEO, Investment Development MIDA, led a team visit to Kraftangan Malaysia. The discussion highlighted on the Government's collaboration with private Technical and Vocational Education and Training (TVET) and SMEs.



On 16 December 2021, Mr. Pravinganesha Rajoo, Director of MIDA France, engaged with the Honorary Consul to Malaysia, the Monaco Economic Board and MonacoTech together with a few other companies from the biotech, medical devices and building technology industries during their visit to the Principality of Monaco. The visit aimed to discuss on investment facilitation in Malaysia.



On 16 December 2021, a delegation from the Advanced Technology and Research and Development (ATRD) and Machinery and Metal Technology Divisions MIDA, engaged with the ecosystem players during the Executive Roundtable on Additive Manufacturing, organised by Materialise Malaysia. The keynote speech was delivered by Ms. Zakiah Sajidan, Director of Machinery and Metal Technology Division, MIDA.



On 16 December 2021, Ms. Noraisyah Nordin, Director of MIDA Sydney, together with the High Commission of Malaysia to New Zealand and the Southeast Asia Centre of Asia-Pacific Excellence (SEACAPE), jointly hosted a webinar entitled 'Reopening Safely: Business and Investment Opportunities in Malaysia'. A total of 37 companies was briefed on the potential business and investment opportunities in Malaysia.

Highlights of December ➡



On 17 December 2021, Mr. Syed Kamal Muzaffa Syed Hassan Sagaff, Senior Deputy Director of Domestic Investment and Supply Chain Coordination Division, MIDA, together with Ms. Mimi Izura Mohamed Iqbal, Director of MIDA Terengganu and Bursa Malaysia, visited several companies in Terengganu, namely, Aptiv Malaysia Sdn. Bhd., Terengganu Silica Consortium Sdn. Bhd. and MGV Industries Sdn. Bhd. The visit aimed to facilitate companies in bridging financial and technology gaps through collaborations with private equity firms and relevant agencies such as SIRIM Tech Venture.



On 20 December 2021, Mr. Shahzul Jayawirawan Mohd Yunus, Director of MIDA Johor, attended the groundbreaking ceremony of Wiwynn's first server rack integration plant for the APAC region at Senai Airport City. The Taiwan-based infrastructure provider for data centres will create more than 500 job opportunities.



On 21 December 2021, Mr. Norhizam Ibrahim, Director of Advanced Technology and Research and Development Division (ATRD), joined a two-day visit programme by the Economic Action Council (EAC) Secretariat to visit the Collaborative Research in Engineering, Science and Technology Centre (CREST) in Penang. The visit led by Tan Sri Dato' Seri Dr. Noor Azlan Ghazali, Executive Director of the EAC and accompanied by Dr. Anthony Dass, Chief Economist of Ambank was aimed to further understand the importance of CREST within Research, Development and Commercialisation (R&D&C) ecosystem.



On 22 December 2021, Dato' Arham Abdul Rahman, Chief Executive Officer MIDA, officiated the launching of local player DSR Taiko Bhd's second flagship store in Bukit Bintang. The company benefited from the Domestic Investment Coordination Programme (DICP) by MIDA through facilitation with relevant stakeholders.

MIDA IN THE NEWS

- [Intel, MIDA aim to work together to boost talent development](#)
- [10 local companies secure over RM100 mln worth funds via DICP – MIDA](#)

ECONOMY NEWS

- [Govt green lights RM99.5 mil Smart Automation grants for 167 companies](#)
- [Malaysia to be key driver of global growth, says Standard Chartered Research](#)
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- [Azmin: Govt to stress on tech transfer, training after ratifying RCEP & CPTPP trade agreements](#)
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- [Sabah secures RM4.4 bln investments in manufacturing sector](#)
- [Azmin: Approved investments in Malaysia soar over 51pc to RM177.8b from Jan-Sept 2021](#)
- [Penang expects 2022 to be year of cautious recovery for businesses](#)
- [Positioning Malaysia As The Heart Of Investments In ASEAN](#)
- [Malaysia on track for strong, sustainable growth after trade and FDI success in 2021, says minister](#)

INDUSTRY NEWS

- [Pharmaniaga to set up halal insulin manufacturing plant](#)
- [Melaka urged to strengthen development as agro-industry, biotechnology investment destination](#)
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- [Sabah receives nine investment proposals worth RM882 mil for POIC Lahad Datu](#)
- [Petronas Gas to invest RM460 mln to construct a new compressor station in Johor](#)
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- [Holland chip maker Nexperia to invest additional RM1.6 bln in Malaysia operations by 2026](#)
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- [Ancom diversifies into livestock chemicals business via RM24m acquisition](#)
- [Xingyi to build two factories to produce automotive glass worth RM1.5 bln](#)
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- [Malaysia's machinery and parts manufacturing sector remains strong](#)
- [Simmtech invests RM508 mln in large scale semiconductors factory in Penang](#)

SERVICES NEWS

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- [Bridge Data to set up fourth hyperscale data centre campus in Malaysia](#)
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- [Deloitte: Malaysia ranks first in e-commerce's growth among RCEP members](#)
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With more than 70,000 average visits per month, our website provides useful and relevant information, which serves as a reference for potential investors in doing business in Malaysia.

E-NEWSLETTER



With more than 70,000 registered subscribers and growing, our monthly English e-Newsletter contains the latest industry and services updates as well as activities held throughout the month.

DIGITAL SIGNAGES



One of our video wall at MIDA lobby.



Some of our LCD TVs at MIDA lobby

Our digital signages are situated within our HQ building. Located in the heart of Kuala Lumpur, MIDA's headquarters sees hundreds of visitors through its lobby every day.

OUR ADVERTISING RATES

MIDA WEBSITE

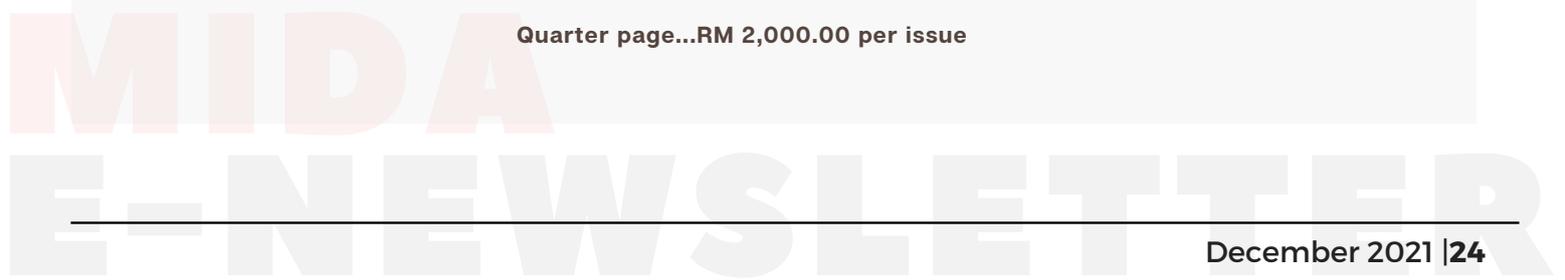
HomepageRM 1,500.00 per week

E-NEWSLETTER

Full pageRM 6,000.00 per issue
Half pageRM 3,000.00 per issue
Quarter page...RM 2,000.00 per issue

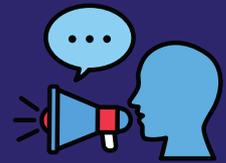
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➤ RATES

HALL TYPES		GOVERNMENT	PRIVATE
Perdana Hall (230 pax)	Inclusive of: <ul style="list-style-type: none"> VIP Holding Room PC Room Basic AV System 	RM 5,000	RM 6,000
Banquet Hall (230 pax)	Inclusive of: <ul style="list-style-type: none"> Basic AV System 	RM 3,000	RM 3,500
Perdana + Banquet Hall	Inclusive of: <ul style="list-style-type: none"> VIP Holding Room PC Room Basic AV System 	RM 7,500	RM 9,000
F&B PACKAGES		GOVERNMENT	PRIVATE
A	Inclusive of: <ul style="list-style-type: none"> Refreshment Tea Break Lunch Hi-Tea 	From RM 100 / pax	
B	Inclusive of: <ul style="list-style-type: none"> Refreshment Tea Break Hi-Tea 	From RM 80 / pax	
C	Inclusive of: <ul style="list-style-type: none"> Refreshment Tea Break/Hi-Tea 	From RM 50 / pax	

PRIVATE MEETING ROOM

➤ RATES

ROOM TYPES		GOVERNMENT	PRIVATE
Board Room (30 pax)	Inclusive of: <ul style="list-style-type: none"> VIP Holding Room VIP Lounge AV System 	RM 2,000	RM 2,500
USA Room (25 pax)	Inclusive of: <ul style="list-style-type: none"> Basic AV System 	RM 1,500	RM 1,850
Japan Room (50 pax)	Inclusive of: <ul style="list-style-type: none"> Basic AV System 	RM 1,500	RM 1,850
F&B PACKAGES		GOVERNMENT	PRIVATE
A	Inclusive of: <ul style="list-style-type: none"> Refreshment Tea Break Lunch Hi-Tea 	From RM 100 / pax	
B	Inclusive of: <ul style="list-style-type: none"> Refreshment Tea Break Hi-Tea 	From RM 80 / pax	
C	Inclusive of: <ul style="list-style-type: none"> Refreshment Tea Break/Hi-Tea 	From RM 50 / pax	

TRAINING ROOM

➤ RATES

ROOM TYPES		GOVERNMENT	PRIVATE
Sigma/ Gamma Room (40 pax)	Inclusive of: <ul style="list-style-type: none"> Basic AV System 1 Flipchart 2 Mahjong Paper 2 Marker Pens 	RM 850	RM 950
F&B PACKAGES		GOVERNMENT	PRIVATE
Inclusive of: <ul style="list-style-type: none"> Refreshment Lunch Tea Break 		RM 60 / pax	

***All rates are exclusive of:**

- SST (6%)
- Service Staff, linen, dome, logistic (RM 200)

***F&B by MIDA's panel caterers**

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ABOUT MIDA

MIDA is the government's principal investment promotion and development agency under the Ministry of International Trade and Industry (MITI) to oversee and drive investments into the manufacturing and services sectors in Malaysia. Headquartered in Kuala Lumpur Sentral, MIDA has 12 regional and 20 overseas offices. MIDA continues to be the strategic partner to businesses in seizing the opportunities arising from the technology revolution of this era. For more information, please visit www.mida.gov.my and follow us on Twitter, Instagram and Facebook, LinkedIn and Youtube channel.

MIDA, your first point of contact for investments in Malaysia.

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