



MINISTRY OF HUMAN RESOURCES



PRESS RELEASE

ASEAN AND REGIONAL PARTNERS ADDRESSES AI, DIGITALIZATION AND GREEN SKILLS DEVELOPMENT WITH HIGHLIGHTS FOR INCLUSIVE AND JUST TRANSITION

Kuala Lumpur, Malaysia, 27 August 2025 – The Ministry of Human Resources (MOHR) of Malaysia hosted and organised the two-day ASEAN Green Jobs Forum (AGJF) on 27 to 28 August 2025 in Putrajaya, to address the region's growing demand for green skills and promote an inclusive just transition towards a sustainable future. The Forum was supported by the Australian Government through the Aus4ASEAN Futures, Access Partnership, and the ASEAN Secretariat.

Mr Steven Sim Chee Keong, Malaysia's Minister of Human Resources together with H.E. Tiffany McDonald, Australia's Ambassador to ASEAN opened the Forum while the Minister proceeded to share his thoughts with prominent co-panellists during Day 1 Ministerial Plenary Session. "The ASEAN Green Jobs Forum presented a vital platform forge greater collaboration and share mutually beneficial actions and strategies in capitalizing AI, Digitalization and scalable green employment to futureproof ASEAN workforce. By addressing the evolving needs of the green economy and ensuring a just transition for all, this initiative can contribute immensely to ASEAN's long-term prosperity and environmental well-being," commented Mr Steven Sim Chee Keong.

Earlier in his opening speech, Mr Steven Sim Chee Keong also announce that Malaysia intends to gather consensus among ASEAN member states to endorse and adopt two key deliverables developed in conjunction with this Forum. The two deliverables are, first; Joint Statement On Actionable Plan For Green Jobs Towards A Sustainable And Inclusive Asean Workforce; second, ASEAN Framework and Action Plan For A Just and Inclusive Transition To Green Jobs (2025 – 2030).

These documents shall serve as critical instruments of ASEAN collective vision and strategy guide to achieve just and inclusive transition towards ASEAN's futureproof green workforce. Additionally, both documents envision the establishment of the ASEAN Green Jobs Centre of Excellence (AGJCOE). Through consensus among ASEAN member states, AGJCOE will act as a hub for policy advice, research,

benchmarking, and implementation tools, as well as coordinate forums such as the ASEAN Green Jobs Forum (AGJF) to encourage continuous dialogue and promote partnerships among ASEAN Member States, private sector actors, academia, and civil society. It will also encourage technical cooperation, capacity building with external entities, and shepherd the development of regional guidelines or taxonomy for green job classifications to help inform policy alignment and workforce planning, establish and mobilize mechanisms to assess impacts, and ensure knowledge outputs are responsive to regional labour market needs.

The AGJF 2025 brought together fresh array of key stakeholders including government officials from the labour, environment, education, energy, transport, ICT, MSMEs, youth sectors, and representatives from regional workers' and employers' organisations, technical and vocational education and training (TVET) institutes, academia, the private sector, as well as international organisations. Through immersive discussions, the Forum explored AI-driven skills training transformation with co-opted digitalization to transition ASEAN green workforce. Discussion topics at the forum covered crucial areas such as:

- Green Jobs in the Digital Economy: A Global and Regional Perspective
- ASEAN Policies and Initiatives for AI-driven Green Upskilling
- Industries as Key Drivers of AI-based Green Workforce Development
- AI-Powered Workforce Training for a Green Economy
- AI and Digital Transformation in Sustainable Supply Chains
- Workforce Empowerment through Digital Inclusion and Green Job Training
- Labour Markets: Green Jobs Potential, Skill Needs and Just Transition Hotspots
- Government's Role in Shaping a Digital Green Workforce
- Corporate Strategies for Green and Digital Workforce Transformation
- AI and Digital Skills for Green Innovation
- Sustainable Supply Chains: AI-driven Efficiency and Green Job Creation
- Upskilling Supply Chain Workers for Green Jobs
- Building Resilient Communities Through Green Job Reskilling
- AI and Community-based for inclusive Workforce Development

The Forum augments the implementation of the ASEAN Declaration on Promoting Green Jobs for Equity and Inclusive Growth, which serves as a guide for ASEAN Member States in their endeavours to drive just transition towards green workforce while ensuring environmental sustainability and inclusive economic development within the region.

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27 AUGUST 2025

BACKGROUND OF KESUMA

The Ministry of Human Resources, abbreviated as KESUMA, is the ministry responsible for skills development, employment, occupational safety and health, trade unions, industrial relations, labour market information and analysis, as well as social security.

ROLES & RESPONSIBILITIES OF KESUMA

To develop and produce competent, productive, responsive, and resilient human capital within the national labour market, aimed at enhancing national productivity. To ensure the smooth operation of the national labour market. To enhance the employability and employment opportunities of local workers in order to meet the needs of the national job market. To ensure harmonious and conducive industrial relations. To prioritise aspects of occupational safety and health. To ensure a comprehensive, dynamic, and progressive social security network.

DEPARTMENTS AND AGENCIES UNDER KESUMA

JABATAN	AGENSI
Jabatan Tenaga Manusia (JTM)	Pertubuhan Keselamatan Sosial (PERKESO)
Mahkamah Perusahaan Malaysia (MPM)	Institut Keselamatan Dan Kesihatan Pekerjaan Negara (NIOSH)
Jabatan Pembangunan Kemahiran (JPK)	Human Resources Development Corporation (HRDC)
Jabatan Keselamatan dan Kesihatan Pekerjaan (JKKP)	Talent Corporation Malaysia Berhad (TALENTCORP)
Jabatan Tenaga Kerja Semenanjung Malaysia (JTKSM)	Perbadanan Tabung Pembangunan Kemahiran (PTPK)
Jabatan Perhubungan Perusahaan Malaysia (JPPM)	
Jabatan Hal Ehwal Kesatuan Sekerja (JHEKS)	
Jabatan Tenaga Kerja Sabah	
Jabatan Tenaga Kerja Sarawak	