



Peace, Justice, and Strong Institutions

Sustainable Development Goals Report 2023

"SDG 16 and 17 explore some of the underlying factors that are needed in order to ensure delivery of the other SDGs. Peace and Justice go hand in hand – and indeed are vital for equity between people and countries. Supporting this we need our institutions to be strong enough to maintain a focus on delivering the SDGs. This can range from individual justice – eradicating modern slavery and people trafficking – to ensuring that our countries have the evidence base needed to react appropriately to crises."







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ITS Multi-Faceted Approach to Strengthening Public Institutions and Policy Development

ITS has emerged as a pivotal force in strengthening public institutions and policy development through three interconnected initiatives, each demonstrating the institution's commitment to building more effective and transparent governance systems. In collaboration with the Surabaya City Government, ITS has set a new standard for transparent governance through the Electronic-Based Government System (SPBE). Led by Tony Dwi Susanto, the initiative goes beyond traditional digital transformation, incorporating a risk management framework to strengthen Regional Government Organizations (OPD). Continuous monitoring by the City Inspectorate ensures ongoing improvements in government service delivery.

Complementing this digital transformation, ITS' involvement in the HE2O drinking water facility demonstrates the institution's ability to translate policy into practical solutions. This initiative showcases the effectiveness of the triple helix collaboration model, where academic expertise meets governmental oversight and industrial efficiency. The project's success in simultaneously addressing multiple Sustainable Development Goals while maintaining strong stakeholder engagement has created a replicable framework for sustainable development implementation.

Further strengthening its institutional impact, ITS' Urban Drainage System Training program in Kediri City, led by Dr. Yang Ratri Savitri, addresses critical knowledge gaps in public service delivery. This initiative has proven particularly effective in enhancing technical capabilities within local government institutions, creating a sustainable model for knowledge transfer and practical skill development.

These initiatives highlight ITS's comprehensive approach to strengthening institutions and policy through digital innovation, sustainable development, and capacity building. ITS demonstrates how academia can contribute to robust public institutions with practical implementation, stakeholder engagement, and sustainable knowledge transfer. These efforts position ITS as a model for advancing sustainable development goals and improving public service delivery.



Sustainable Development GoalsReport *2023*



ITS: Advancing National Development Through Expert Policy Guidance

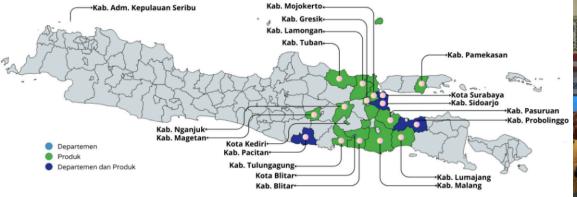
ITS has become a key advisory partner for government initiatives, showcasing the role of academia in evidence-based policy and development. Through its Center for Regional Development and Community Empowerment (PDPM), ITS offers guidance on regional projects that merge technology with social development, focusing on economic empowerment, capacity building, and culturally appropriate solutions. This strategy promotes technically sound outcomes and strong collaboration with local governments and communities.

ITS plays a key advisory role in environmental policy, notably in Low Carbon Emission Vehicle (LCEV) initiatives. At a recent Surabaya discussion, Dr. Bambang Sudarmanta emphasized reform through product development, fuel standards, and tax incentives. This aligns with ITS's broader commitment to Indonesia's 2060 Net-Zero Emission goals, in partnership with the National Research and Innovation Agency (BRIN). Through its Center for Public Policy, Business, and Industry Studies (PKKPBI), ITS addresses crucial issues like Jakarta's air pollution, bringing expert insights to environmental policy.

In rural development, ITS has partnered with the Ministry of Villages, Development of Disadvantaged Regions, and Transmigration to develop comprehensive Spatial Planning (RTR) guidelines. The pilot project in Pangkahwetan Village, Gresik, exemplifies how academic expertise can effectively support government initiatives while ensuring solutions remain grounded in community needs. Led by Ir Putu Rudy Setiawan MSc, this initiative combines technical excellence with community engagement through focused field surveys and stakeholder discussions.

Through diverse initiatives, ITS showcases its commitment to expert, community-focused guidance in government advisory, emphasizing practical, participatory, and evidence-based methods. This approach has positioned ITS as a key partner in national development, bridging academic expertise with real-world policy implementation.

Detail Wilayah Pengabdian Masyarakat Tahun 2023





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ITS: Advancing National Development Through Expert Policy Guidance

ITS has established itself as a crucial advisory partner to government initiatives across multiple sectors, demonstrating the vital role of academic institutions in shaping evidence-based policy and development programs. Through the Center for Regional Development and Community Empowerment (PDPM), ITS provides comprehensive guidance on regional development initiatives. The center's strategic framework combines technological innovation with social development, focusing on economic empowerment, capacity building, and appropriate technology implementation. This approach ensures solutions are both technically sound and culturally appropriate, while maintaining strong multi-stakeholder collaboration with local governments and community organizations.

ITS' advisory role extends to environmental policy, as evidenced by its leadership in addressing Low Carbon Emission Vehicle (LCEV) implementation challenges. At a recent focus group discussion in Surabaya, Dr. Bambang Sudarmanta highlighted the need for reform through industrial product development, fuel quality standards, and tax incentives. This initiative aligns with the institution's broader environmental commitment, demonstrated by its partnership with the National Research and Innovation Agency (BRIN) to advance Indonesia's 2060 Net-Zero Emission goals. Through the Center for Public Policy, Business, and Industry Studies (PKKPBI), ITS brings expert insights to environmental policy development, addressing critical challenges such as Jakarta's air pollution crisis.

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Through these diverse initiatives, ITS demonstrates its commitment to providing expert guidance while maintaining a strong focus on practical, community-oriented outcomes. The institution's approach to government advisory services emphasizes holistic and participatory methods, ensuring all initiatives are based on solid evidence and stakeholder input. This comprehensive strategy has established ITS as an invaluable partner in national development, effectively bridging the gap between academic expertise and practical policy implementation.

