

# Environmental Monitoring & Evaluation Program (EMEP)

Environmental monitoring has a strategic role in the evaluation of the performance of the existing environmental management system. Environmental monitoring also helps to ensure that the projects being implemented abide by policies and practices to decrease their potential impact on the environment.

With our experiences and expertise, GES providing support and guidance to give you peace of mind that your environmental risks are being monitored and managed according to legislation and best practice guidelines.



## Benefit

1. Maintain compliance with safety, quality and environmental regulations
2. Identify, understand, and prevent any breaches to your consent limits
3. Identify potential cost saving opportunities
4. Improve your environmental credentials, essential for marketing strategies and supply chain performance
5. Peace of mind that your monitoring equipment is calibrated and fit for purposes
6. Supply and installation of certified monitoring solutions



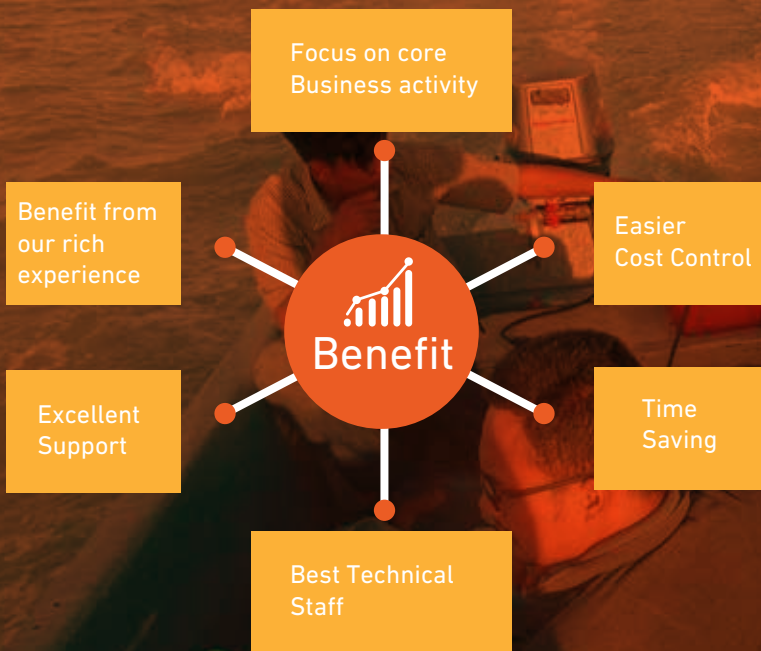
## Partnership Model



GES's EMEP for Industry is a service that can be customize to suit your need



# Benefits of our full integrated services



## Periodic Monitoring

- Characteristic of Water and Wastewater (pH, Fe, Mn, TSS, and other parameters on demand that compliance with Environmental and Social Impact Assessment documents)
- Air quality (SO<sub>2</sub>, NO<sub>x</sub>, Opacity, O<sub>2</sub>, CO, CO<sub>2</sub>, total particulates, and other parameters on demand that compliance with Environmental and Social Impact Assessment documents)
- Hazardous and toxic material waste
- Biodiversity (water biota, flora, and fauna)
- Revegetation
- Social, Economic, Cultural
- Public Health
- Soil (Soil Erosion and Soil Quality)
- Noise level

## Real-Time Monitoring

- Characteristic of Water and Wastewater (pH, TSS, And other parameters)
- Wastewater from Processing Plant

Depend on the partnership model that you choose, the list of our services includes :

- Instrument ownership
- Instrument O&M
- Instrument installation
- Reporting & Evaluating

Scan this QR Code to see our complete services for mining, urban, and industrial business For more information visit our website at <http://www.gesi.co.id> or contact us at

It is our greatest honor to be able to get an opportunity to give presentation of our expertise and discussing related to your environmental issue

