



**DIGIECOQUARRY**  
INNOVATIVE DIGITAL SUSTAINABLE  
AGGREGATES SYSTEMS

# The future of quarries

A significant breakthrough in process digitalisation and automation capabilities for the aggregates industry.



## Health & Safety and Security

Upgraded H&S and Security conditions for workers, avoiding their exposure to dangerous operations through automated and controlled processes.



## Efficiency, Selectivity and Profitability

Enhanced Selectivity and Efficiency of the aggregates sites, thus increasing the profitability of the processes, ensuring long-term operational sustainability and viability.



## Environmental Impact

Maximised Sustainability and Resource Efficiency by reducing emissions, improving the management of water and fostering a sustainable supply of Raw Materials.



## Social Acceptance

Improved social acceptance through the communication with policy makers, citizens and relevant actors to get them involved in the value chain.



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101003750