Transcript

Are you aware of the environmental impact of digital?

It's 4% of global greenhouse gas emissions, as much as air traffic. Therefore, everyone needs to act sustainably daily.

"As a digital practitioner I need to build sustainable applications, being energy-efficient, consuming less data and ensuring their carbon footprint is low.

My name is Louise and I have been working for Accenture for the past 2 years.

My everyday job should have a positive impact on the environment, so I want to implement eco-design best practices for my project. It's in our hands to limit global warming and EcoSonar is the tool to limit our digital applications impact easily."

It is an industrialized eco-design audit tool for web applications with centralization of data, standardization, automation and Decision Support.

EcoSonar is embedded into SonarQube, a well-known code analysis tool. It will launch two eco-design audits based on open-source tools: EcoIndex and Google Lighthouse.

"I think EcoSonar is amazing!

I can monitor my website score based on its performance and network exchange, and it provides me with personalized recommendations on best practices to implement into my project.

With help of EcoSonar, I was able to easily limit the impact of my website by decreasing its carbon footprint by 30%.

You too can implement technology while taking care of the environment."

EcoSonar is an ongoing project in open source and it is now waiting for your contribution!