Pro-bono ML platform at Global Civil Society Organisation

Women at The Table approached ThoughtWorks to help build the Gender Gap Application (G-app) to measure the active participation of women in international conferences.

The challenge

The G-app project was a pro-bono greenfield project. Women at The Table is a small non-profit with no internal IT team of their own to manage the solution. For this reason, Thoughtworks recommended using cloud based solutions. Google Cloud Platform was chosen due to the services available and cost.

The solution

The development was carried out using an agile delivery approach by a distributed team. The release of the G-app included the release of a web app to manage conferences, a ML model using transcription of the audio and video files from conference to classify data into clusters based on the topics discussed and visualization dashboard of KPI's containing the data across different dimensions.

The results

Women at The Table beta tested the open source, Google Cloud based G-app at several Inter-Parliamentary Union Assemblies and the Commission on Science and Technology for Development; piloting it at the Paris Peace Forum.

We have loved our relationship with Thoughtworks. As a small but mighty NGO punching above our weight, Thoughtworks' clarity of purpose, elegance of code, belief in what became our collective vision and mission, professionalism, creativity and kindness have resulted in our building a piece of software, the G-app, that allows people to understand Women at the Table's vision...

Caitlin Kraft-Buchman, CEO & Founder, Women at the Table

About Women at The Table

Women at the Table is a growing global Civil Society Organisation (CSO) based in Geneva, Switzerland – and the first organization to focus on systems change by helping feminists gain influence in sectors that have key structural impact: economy, democracy and governance, technology, and sustainability.

Industry: Non-Profit

Primary project location: Switzerland



About ThoughtWorks, Inc.

ThoughtWorks is a premium global software services company with 25+ years of experience delivering business-critical custom software for enterprises.



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