What is it?
A platform to support early engagement between cities and the private sector to accelerate the deployment of climate solutions. The platform is being developed with projects in four pilot cities: Melbourne, Rio de Janeiro, Seattle & Sydney.

Objectives
• Build a platform for public and private entities to connect, network & work together.
• Create a strong methodology for cities to work successfully with the private sector to scope their climate challenges and develop practical, successful solutions throughout an innovation process.
• Provide opportunities for greater international visibility of the solutions developed.
• Build a shared understanding of the nature of the problems faced by cities.
• Develop innovative best-practice solutions that can be replicated across the network of C40 cities.
• Act as a catalyst for stronger partnerships between global cities and leading sustainable solutions providers

Climate Challenge: Adaptation & Water
What happened
A two day co-creation workshop was held on June 6th–7th with approx. 52 participants to create innovative approaches to the drainage and flood management in the Arden Macaulay precinct.

Outcomes
• City received valuable input to the objectives of the urban development of Arden Macaulay and built new relationships with the Solution Providers working within the challenge field.
• The design proposals focused on Cloud Burst solutions that include liveable place identity and incorporating the levee as part of the community.

Climate Challenge: Waste
What happened
A two day co-creation workshop was held on July 31st–August 1st with approx. 68 participants to implement innovative financial, social and environmental solutions to treat organic waste.

Outcomes
• To relocate waste collectors to an alternative mechanical treatment facility with economic viability.
• Three different financial models to support the operation of the existing plant as well as promote the scale-up.
• The next tender to allow electric chassis up to 5 years old.

Climate Challenge: Transportation
What happened
A two day co-creation workshop was held on June 13th – 14th with 49 Solutions Providers to create a new framework which allows the adoption of innovative transportation products and services.

Outcomes
• The design proposals focused on developing a Community Driven Innovation Platform that links local community demands with innovative solution providers.
• These also included ideas to establish mobility innovation districts that can support making Seattle the clean transport prototype capital of the world.

Climate Challenge: Renewable Energy
What happened
A two day co-creation workshop was held on May 23rd – 24th with 34 Solutions Providers to determine the most effective way to generate the most renewable energy in the shortest possible timeframe.

Outcomes
• Looking to maximise the amount of solar generation within the City of Sydney
• Developed the idea of “Zero Carbon Future Club” for communities to be part of in the City of Sydney
• Sydney to further develop the community energy Zero Carbon Future Club concept

Next Steps
Melbourne: The City will invite the Solution Providers at the workshop to bid to develop a brief based on the Cloud Burst solutions developed through the City Solutions Platform.

Rio de Janeiro: The City is continuing to develop the 3 ideas in collaboration with the Solution Providers through the City Solutions Platform online collaboration platform before hosting a possible second workshop.

Seattle: The City has merged the 4 ideas and is working with the Solution Providers through the City Solutions Platform online collaboration platform to further develop a solution to solve the additional challenge of digital equity.

Sydney: The City is further developing incentives for a solar energy in Sydney. The City is also working with the Solution Providers to further develop the “Zero Carbon Future Club” concept.