

OneValley's PassportOS Powers an unprecedented public-private climate tech Accelerator to leverage National Lab IP

SUMMARY

OneValley partners with the Lawrence Berkeley National Laboratory to develop the Cradle Commerce (C2C) climate tech accelerator, a one-of-a-kind tech transfer startup accelerator created in partnership with the DoE, Decisive Point, and MIT's The Engine.

C2C seeks to accelerate the creation of startups based on existing government-funded IP and technology with an outsized potential to combat climate change.

OneValley's PassportOS is the technology backbone that powers the entire innovation ecosystem by increasing collaboration between national labs and providing promising climate tech startups with acceleration support.

Drawing from OneValley's experience of helping over 1 million founders in their start-up journey and their extensive work with governments, universities, and Fortune 500 companies OneValley can mentor and consult on grants available to tech transfer labs across the nation.



Alex Fang, Director of Social Impact

OneValley is excited to be an Innovation Partnering Organization for Cradle to Commerce (C2C). The C2C program will produce the next generation of startup talent to address the fight against climate change. We are proud to have OneValley's PassportOS provide the innovation infrastructure that powers this exciting collaborative program.

IMPACT

**113**

Scientifically-Vetted
Intellectual Property

**15000**

Entrepreneurs
assessed the IPs

**16**

Companies
Created

**3**

Year Go-to-Market
Deployment Period

CHALLENGES & OBJECTIVES

Accelerating Commercialization of IPs

National labs are developing a steady stream of cutting-edge technologies that could be well-utilized in the climate fight – as opposed to existing greenwashing “solutions.” **(contd.)**

(contd.) There is no time to wait for the 3-decade innovation spillover effect to create a climate economy – we need to accelerate the process.

Over 100 most critical intellectual properties from 4 National labs including Lawrence Berkeley National Lab, Argonne, Idaho National Lab and Oakridge were identified with credible demand required to combat climate change through the market and societal demand assessments, accounting for total addressable markets and component and systems levels of technology.

The challenge was deploying these ideas quickly and meaningfully to advance solutions for the climate crisis.

THE SOLUTION

Cradle to Commerce (C2C) was created! Supported by PassportOS a technology platform customized to support Tech Transfer.

Funded by the Department of Energy Office of Technology Transitions, C2C is an unprecedented public-private incubator built to accelerate climate technology and equitable entrepreneurship.

Four national labs (Lawrence Berkeley National Laboratory, Argonne National Laboratory, Idaho National Laboratory, and Oak Ridge National Laboratory) and partners (Decisive Point, The Engine, and OneValley) seek to provide innovators with unparalleled scientific and entrepreneurial resources: C2C offers unprecedented access to curated intellectual property from national labs and state-of-the-art prototyping and test beds.

C2C pairs diverse and talented researchers and entrepreneurs with business-savvy experts and entrepreneurial resources, including training, seed funding, and networking for early commercialization networks to accelerate climate technologies to market.

PassportOS is the technology backbone that enables this exciting accelerator to run as a distributed and asynchronous program.



Alec Wright, Chief Product Officer

C2C leverages partnerships with top incubators nationwide to convert science into on-the-ground products with high, measurable, rapid impact through OneValley's Innovation-as-a-Service product PassportOS

ABOUT ONEVALLEY & PASSPORT OS

At OneValley, we've helped groups win government funding and run their accelerators using our Innovation-as-a-Service platform, PassportOS.

But, more importantly, we've been there to play the role of a trusted innovation partner, where we leverage our deep network of partners and regional stakeholders to ensure that the innovation ecosystems succeed.



BUILD



GROW



MANAGE