

RESILIOCS Intelligence

We help Asset owners and investors reduce climate related losses across their portfolios.

Moustafa Naiem, Ph.D.

www.resiliocs.com

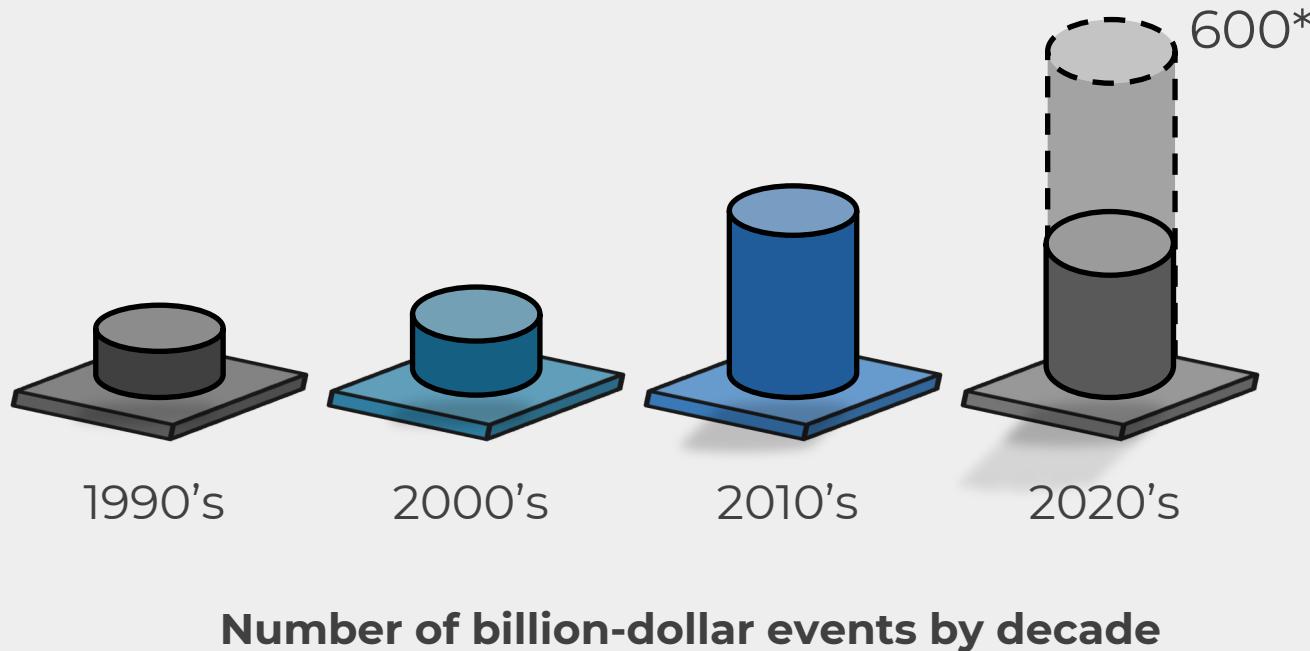


The Day After Tomorrow Movie, 2004



Downtown Toronto

The Climate Risk Problem



\$320B
Climate-Related
Damages in 2024



\$100T+
In Exposed Financial
Assets' Risk



\$200B
Projected Compliance
Cost for banks by 2050

A Single flood event in Calgary - 2016



\$7B+ in total damages



+100,000 people evacuated
in Calgary alone, and 5 fatalities



\$1.8B Insurable Losses
Downtown Calgary shut down for days

US\$ 500M

In portfolio losses across that single event

Pilot Project



Current Owners are Stuck between...



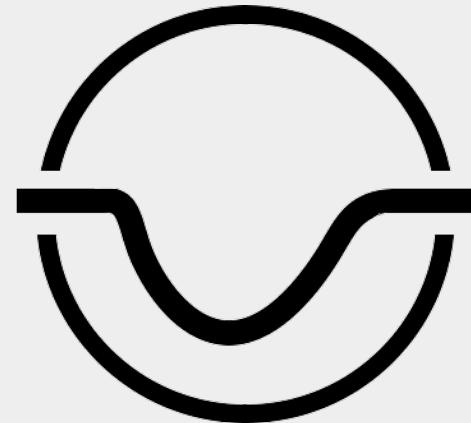
Static
Excel Sheets



Expensive
Consultants



No Actionable
Intelligence



RESILIO
CLIMATE SOLUTIONS



Back to website →

Understand your Climate Risk & Resilience with Resiliō's Software Platform

Login

Please enter your email and password to login.

Email address

Password



Success!



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Resilio Climate Solutions

app-dev.resiliocs.com/map/private

RESILIO
CLIMATE SOLUTIONS

Dev

Severity Level

- Nil
- Low
- Mid
- High
- Severe

River Flood RCP 2.6

Recent 2030 2035 2040 2045

Mid Risk Current selection (River Flood)

View all properties

Main Office
123 12 Avenue SW, Calgary, Alberta T2G 0Z9, Canada
Calgary, CA-AB

General Risk Level Low Risk

Average of all hazards

Top Recommendations

- Implement comprehensive flood protection measures and develop evacuation plans.
- Upgrade stormwater infrastructure and implement green drainage solutions.
- Consider sea wall reinforcement and improved coastal monitoring systems.
- Implement fire-resistant landscaping and improve emergency access routes.
- Improve building insulation and consider heat-resistant materials for infrastructure.

Risk Levels Breakdown

Hazard Type	Count
River Flood	2
Urban Flood	1
Coastal Flood	1
Wildfire	1
Extreme Heat	1
Hurricane	0

Hazard & impact visualization

Coming soon

▲ Risk Level

〰 River Flood

❖ Urban Flood

〰 Coastal Flood

🔥 Wildfire

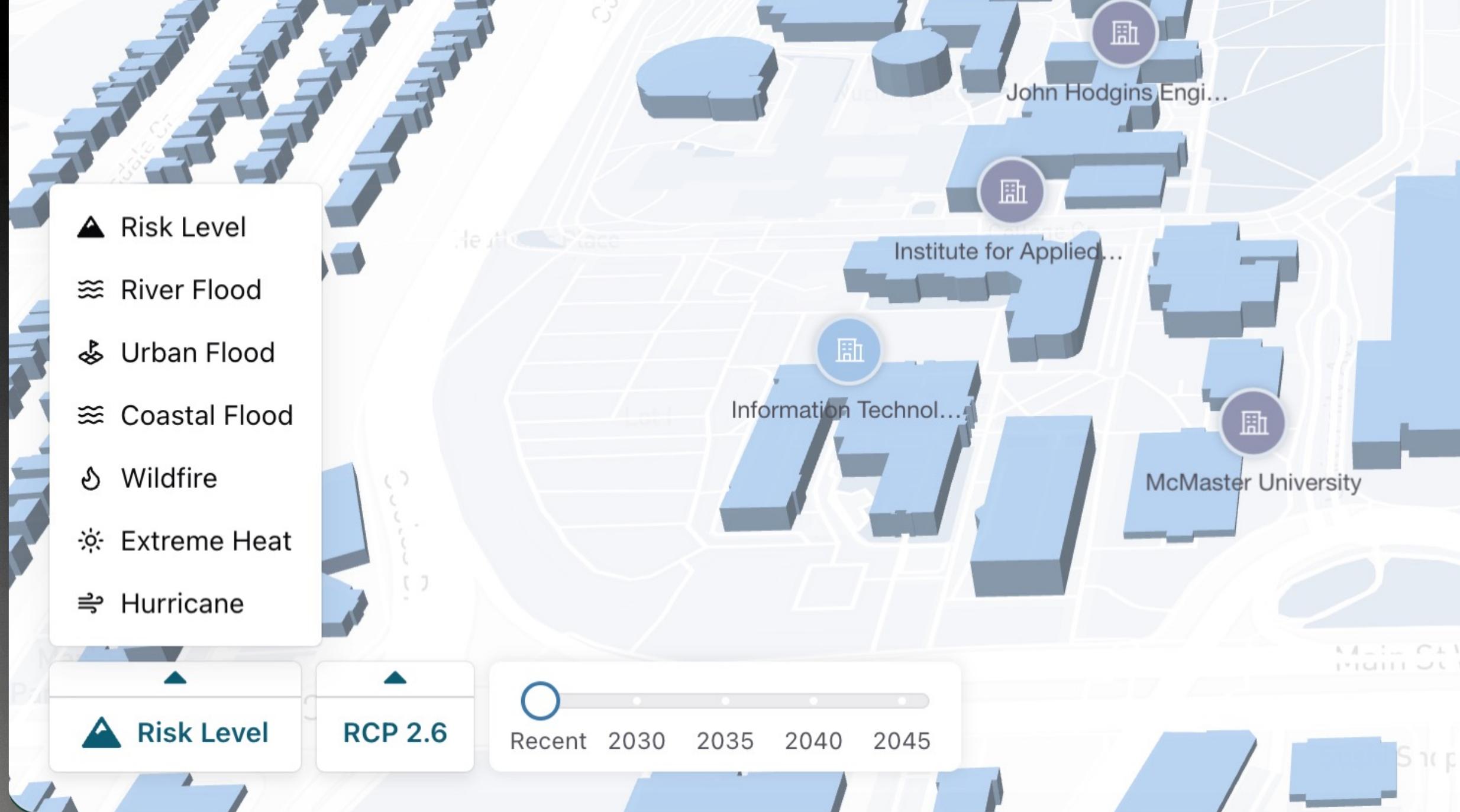
☀️ Extreme Heat

⚡ Hurricane

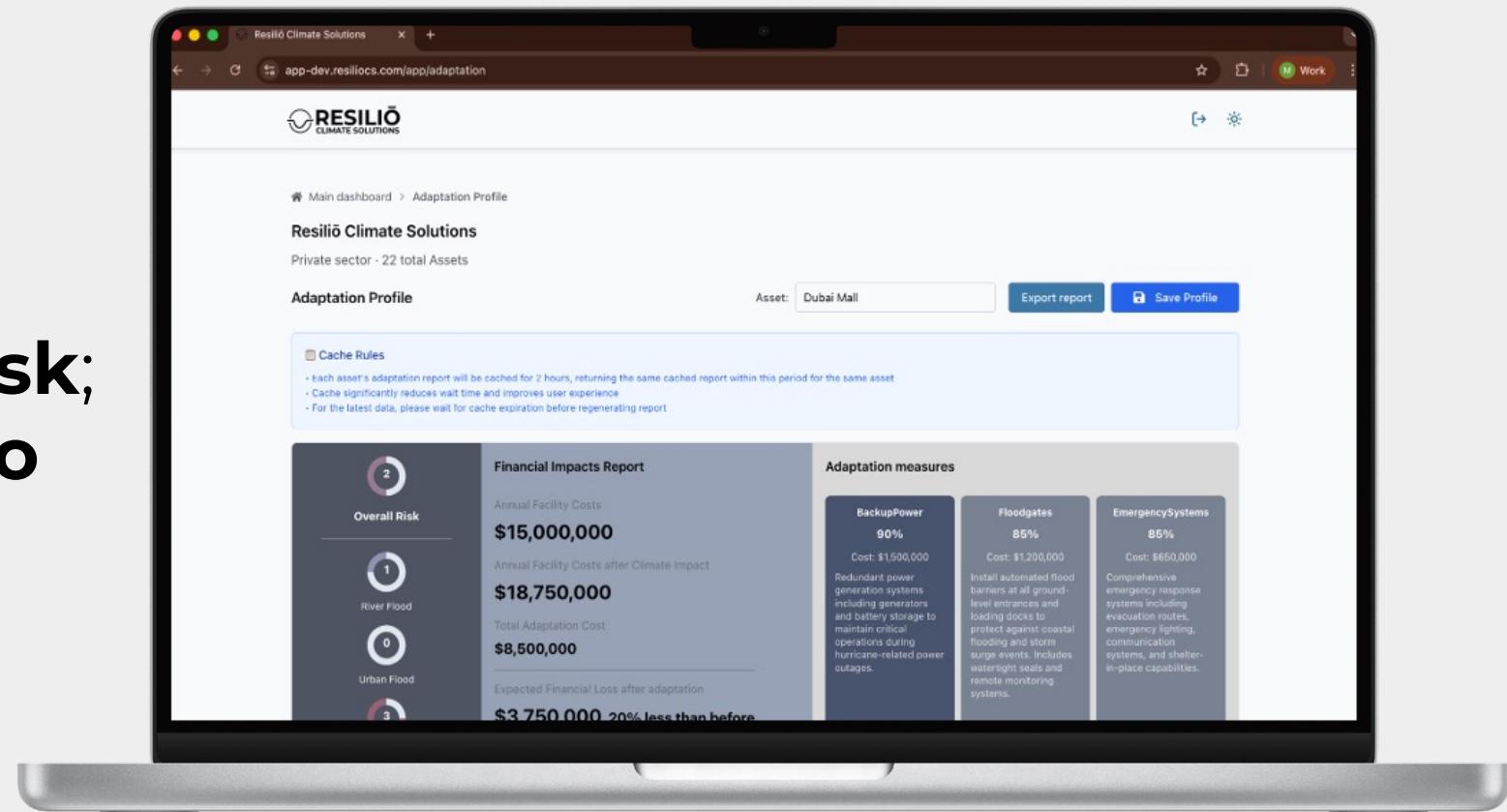
▲ Risk Level

RCP 2.6

Recent 2030 2035 2040 2045



We don't just **predict risk**;
we **tell you what to do
about it!**



Insights from our Pilot

90%
Prediction accuracy

70%
Exposure reduction

US\$ 200M
Total Savings



One Solution, Multiple Markets



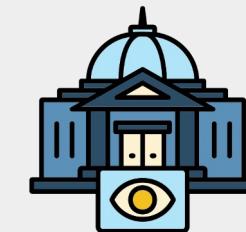
Future Markets



Financial Institutions



Insurance & Reinsurance



Government

One Solution, Multiple Markets

Revenue Model

1

**Multi-tiered B2B
SaaS**

Multi-tiered SaaS
value
\$30K-\$150K+ / year *

2

**Software Licensing
& API integration**

Contract Value
\$40K-\$200K+ / year *

3

**Climate Risk Insights
Product Suite**

Single & Multi-Year
Portfolio Projects

\$80B
Global TAM

\$9B for US/CN and EUR

\$100M
5-YR Target



Actionable ROI-Driven Measures

Financial
Modeling



riskthinking.AI™

CLIMATE X



Risk modeling
by asset



zesty^{AI}

Descriptive Risk
Scoring

6

Strategic
Partnerships

4

Pilot
Projects

3

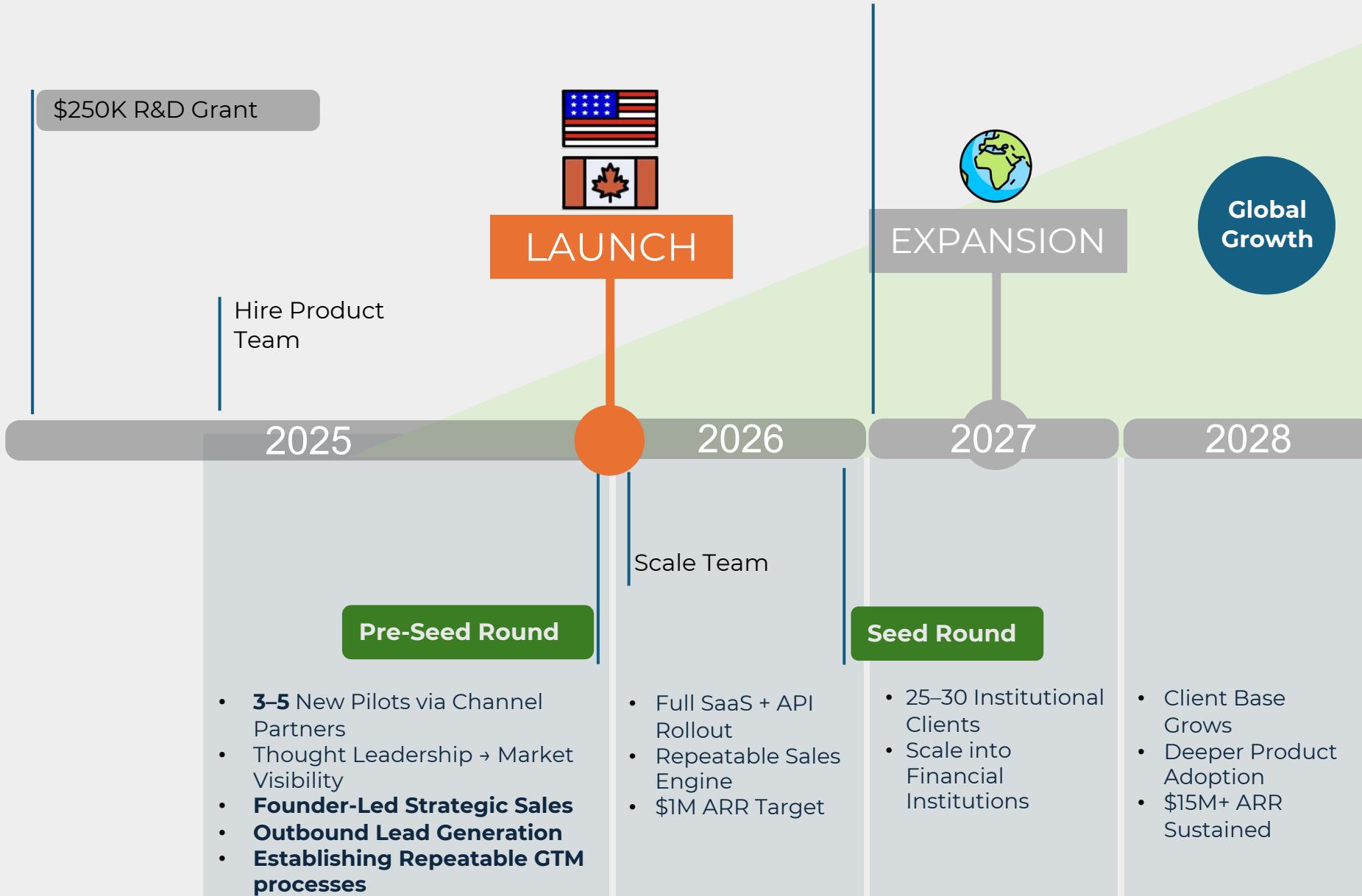
LOIs and
MOUs

\$30K

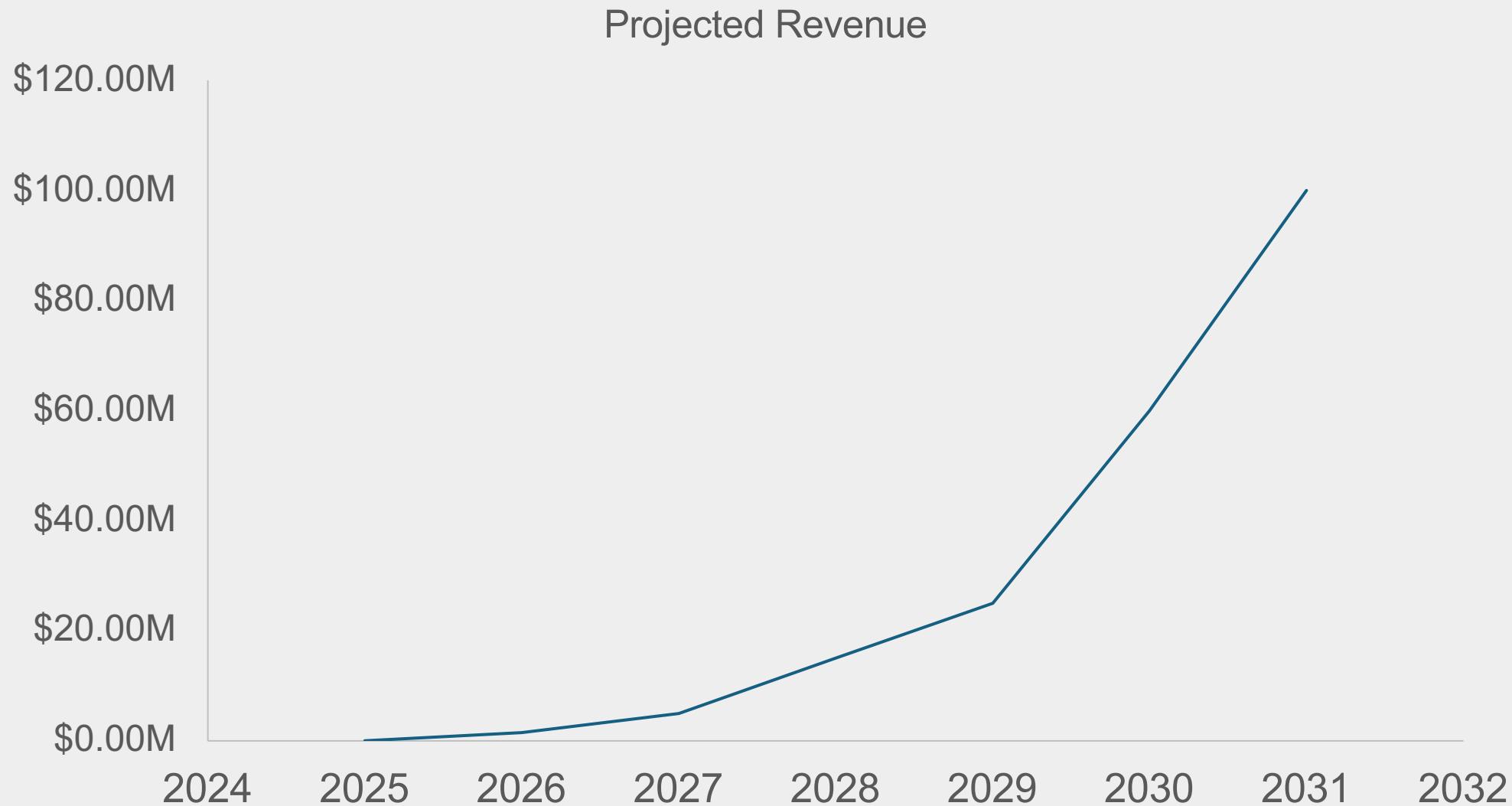
In Pilot Revenue



The Road ahead



The Road ahead



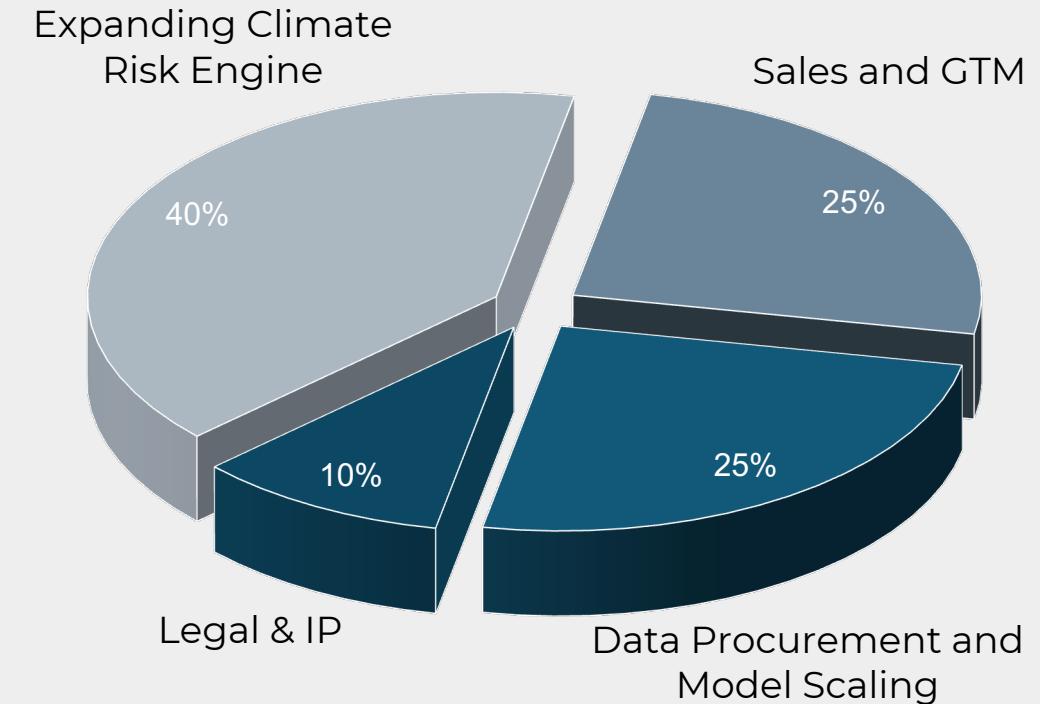
Pre-seed Round

\$ 1M



50% Committed

SAFE
\$4M USD Pre-Money Valuation Cap



ORBIT
VENTURES

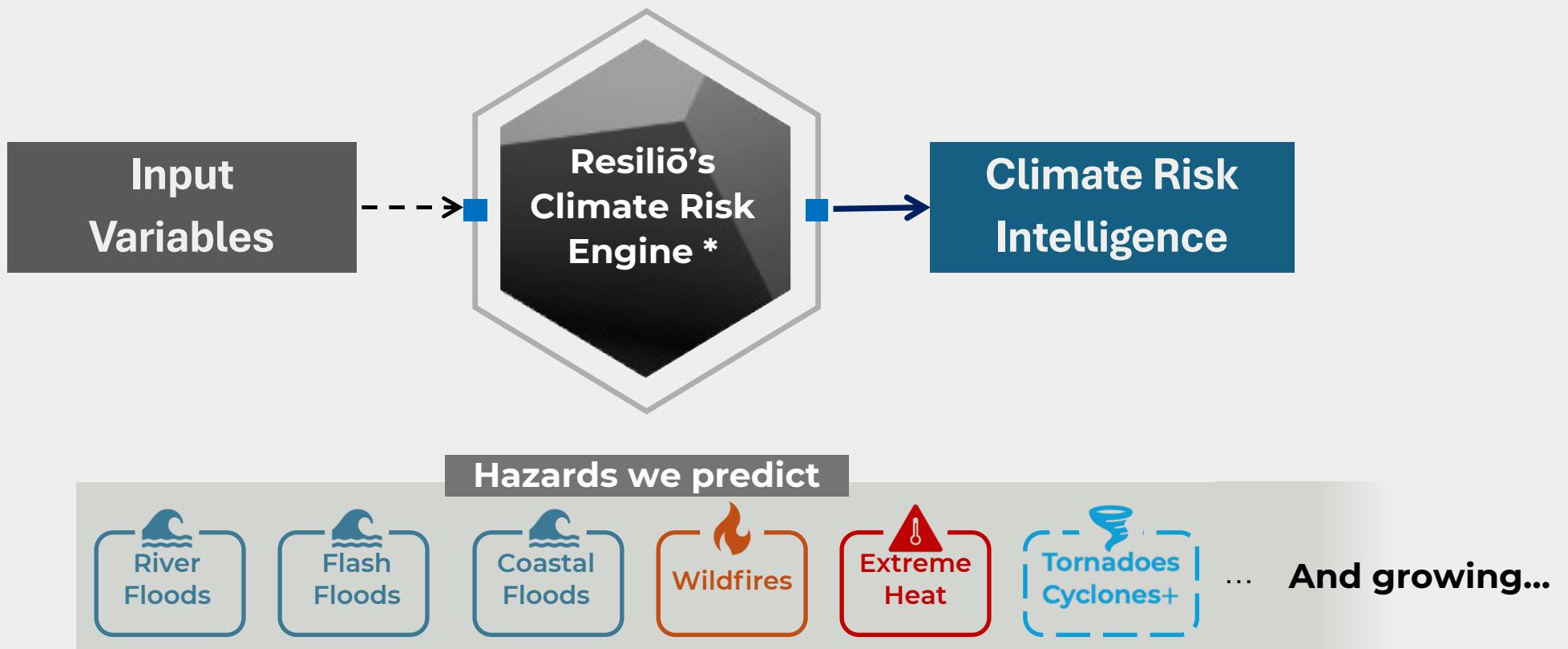
SUSV



APPENDIX

Resiliocs**Intelligence**™

From Inputs to Impact: Our Predictive AI Pipeline



* Patent-Pending Climate Risk Algorithm

+ Development starting in Q4

Resilio, a Triple Impact Solution

300
tons CO₂e

In avoided rebuilds

40-50%
Emissions Reduction

Fewer emissions from
Emergency Response

Resilio enables emissions avoidance through smarter climate adaptation, reducing risk, cost, and carbon through a single Solution.