Future Cities, Smart Communities

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Australian Citizenship

Welcome to
NFB-NEWSLINE®
Online!
Houston Chronicle For September 09, 2015
Business 5 articles.
Entertainment 17 articles.
Lifestyle 5 articles.
News 34 articles.
Obituaries 10 articles.
Sports 4 articles.
Publications List
Full Paper
Section List
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Business
Investors react positively to Quaser's Q3 results.

24x7 Government expectations and behaviours

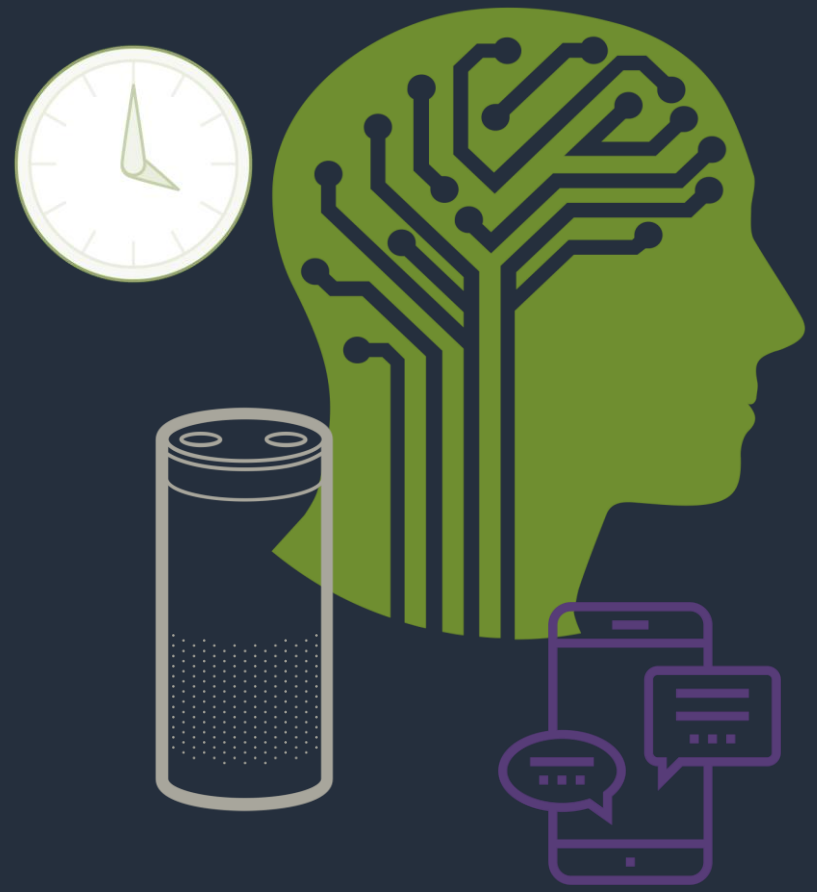
The ability to deliver services to Australian citizens, businesses and visitors…

on their terms,

when they want them,

how they want them,

wherever they want them



OUR MISSION

we want to be earth's most customer centric company

amazon

WHERE INNOVATION STARTS

we start with the customer and
work backwards

amazon

Our culture of innovation

- Customer Obsession

  “Start every process with the customer and work backwards.”

- Long Term Thinking

  “Be stubborn on the vision but flexible on the details.”

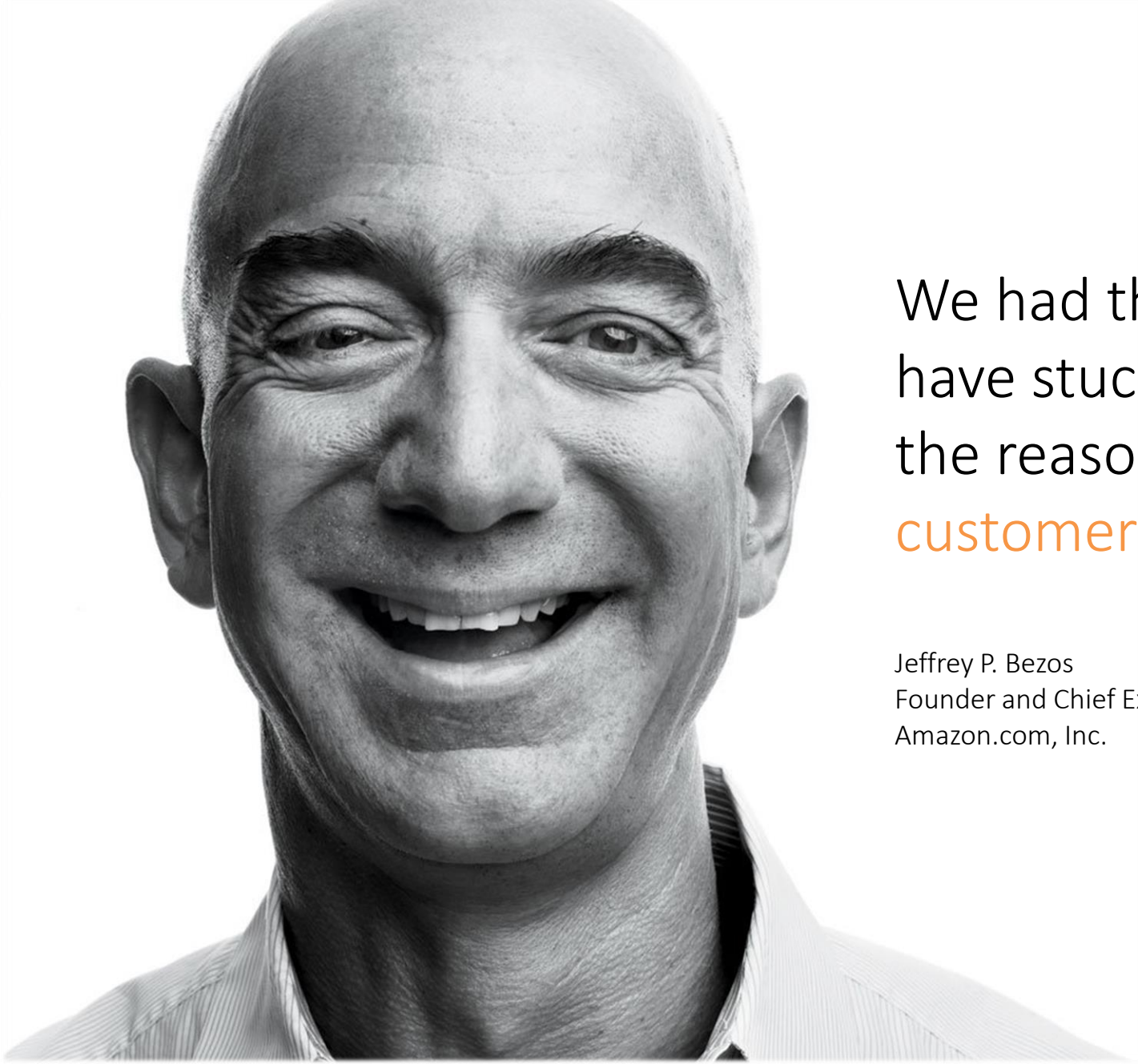
- If you want to be inventive, you have to be willing to fail.

  “We are willing to go down on a bunch of dark alleys and occasionally we find something that really works.”

- You have to be willing to be misunderstood for a long time.

  “We are very comfortable being misunderstood.”

amazon



We had three big ideas at Amazon that we have stuck with for 20+ years, and they are the reason we are successful: put the customer first, invent and be patient.

Jeffrey P. Bezos
Founder and Chief Executive Officer
Amazon.com, Inc.

amazon

Innovation manifested across so many domains…

Drone Development

Video Streaming

Kindle Reader

In-house Entertainment

Grocery Delivery

Advanced Shopping

Cloud Computing

Home Automation

amazon

I very frequently get the question: 'What's going to change in the next 10 years?' And that is a very interesting question; it's a very common one. I almost never get the question: 'What's not going to change in the next 10 years?' And I submit to you that that second question is actually the more important of the two -- because you can build a business strategy around the things that are stable in time.

Jeffrey P. Bezos
Founder and Chief Executive Officer
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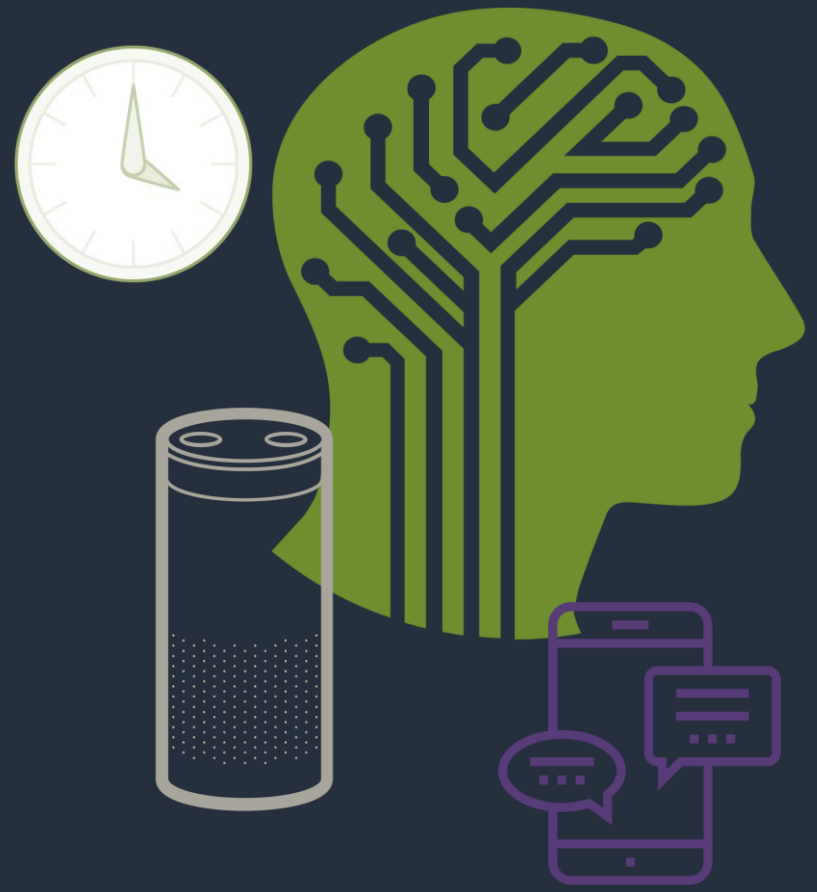
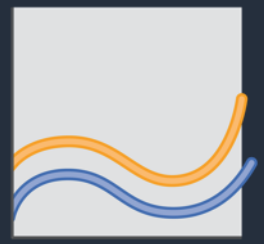


The new normal

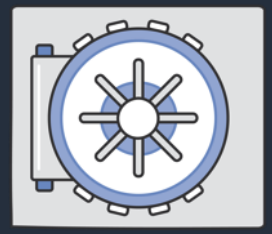
Fast deployments
Access computing infrastructure in minutes

Low cost
Flexible pricing options



Elastic
Easily add or remove capacity

Globally accessible
Easily support customers around the world



Secure
A collection of tools to protect data and privacy

Scalable
Access to effectively limitless capacity

AWS Smart Cities

TRANSPORT FOR LONDON

NEWPORT
CITY COUNCIL
CYNGOR DINAS
CASNEWYDD

Government of South Australia
Department of Planning, Transport and Infrastructure

PETERBOROUGH
CITY COUNCIL

Land Transport Authority
We Keep Your World Moving

Liverpool City Council

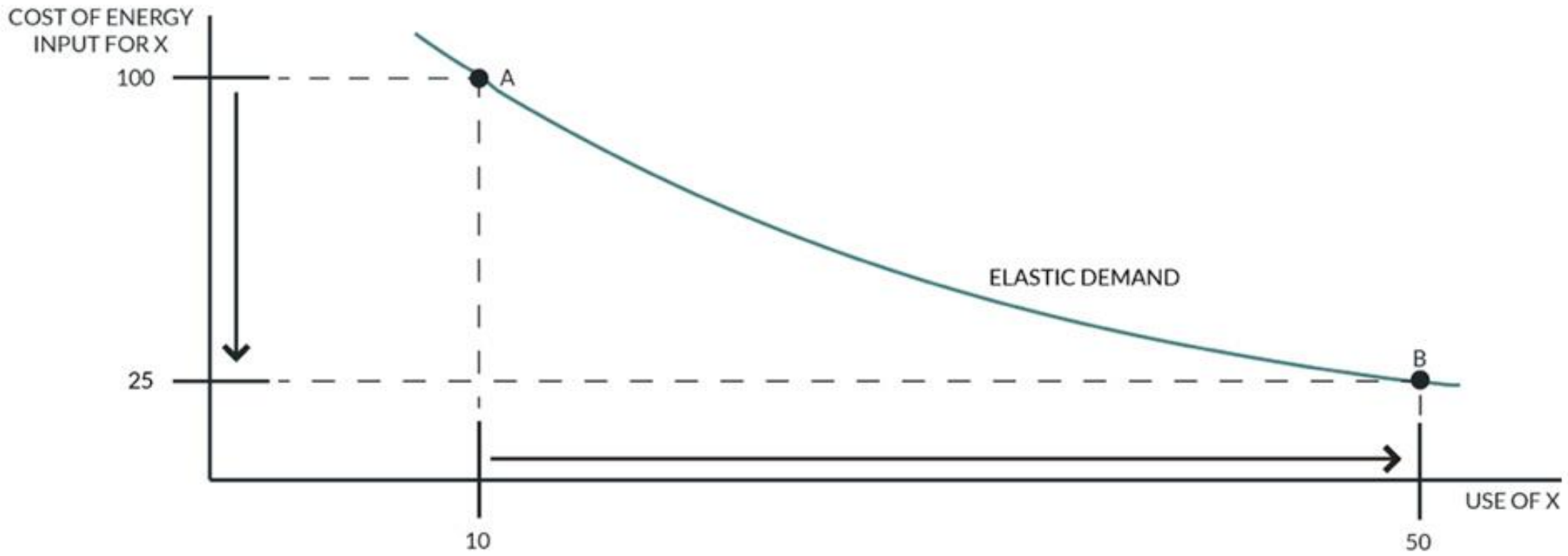
DENVER
THE MILE HIGH CITY

City of Virginia Beach

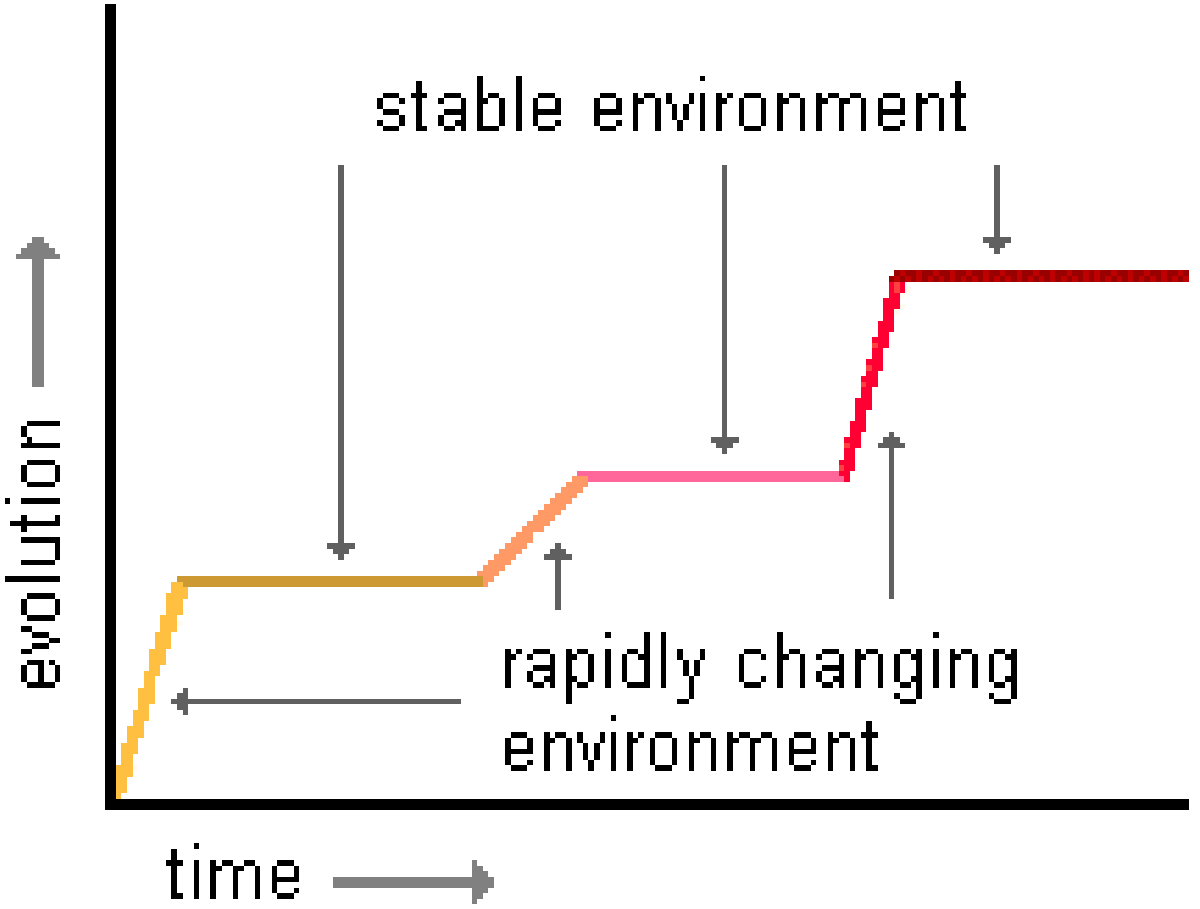
AWS Partners and Solutions

Jevons Paradox

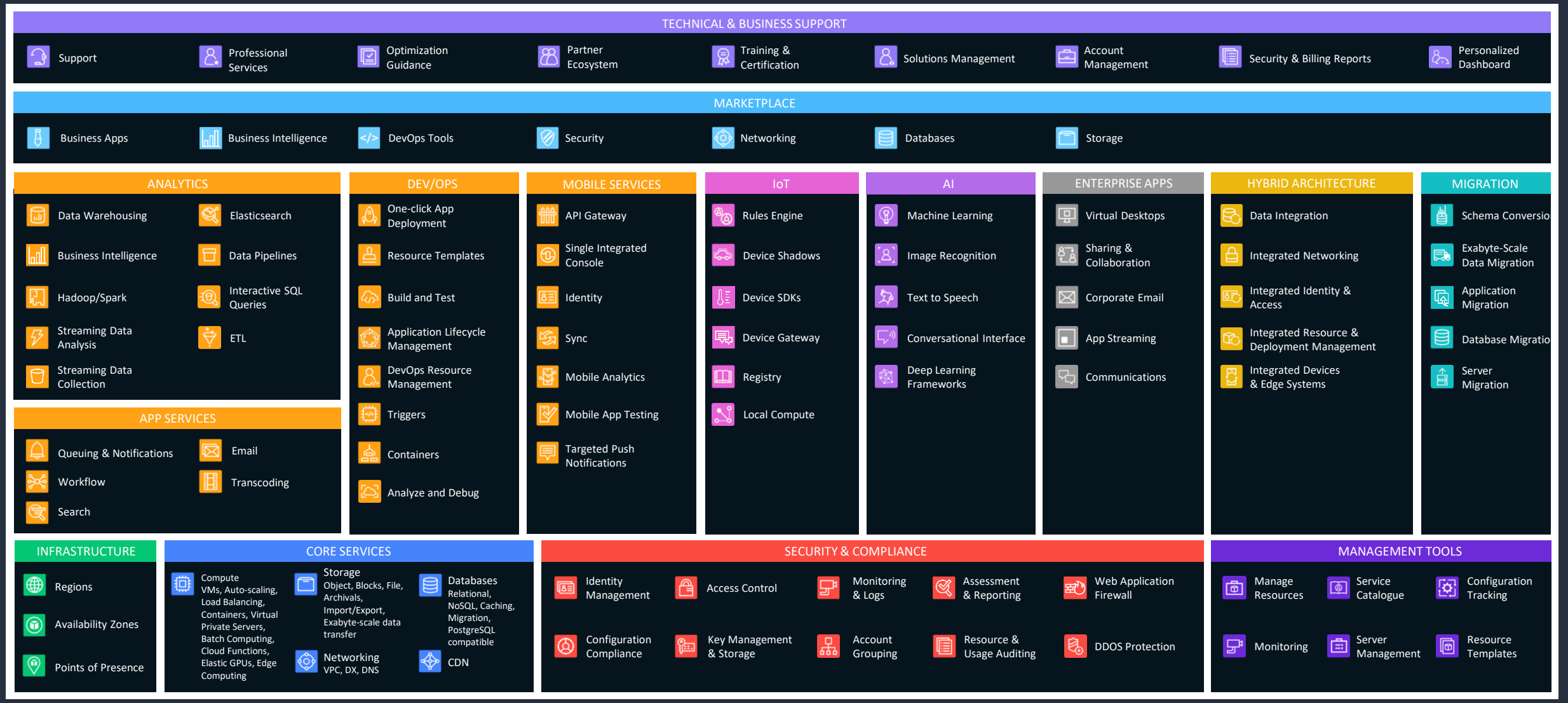
- The cheaper something gets the more it is consumed.



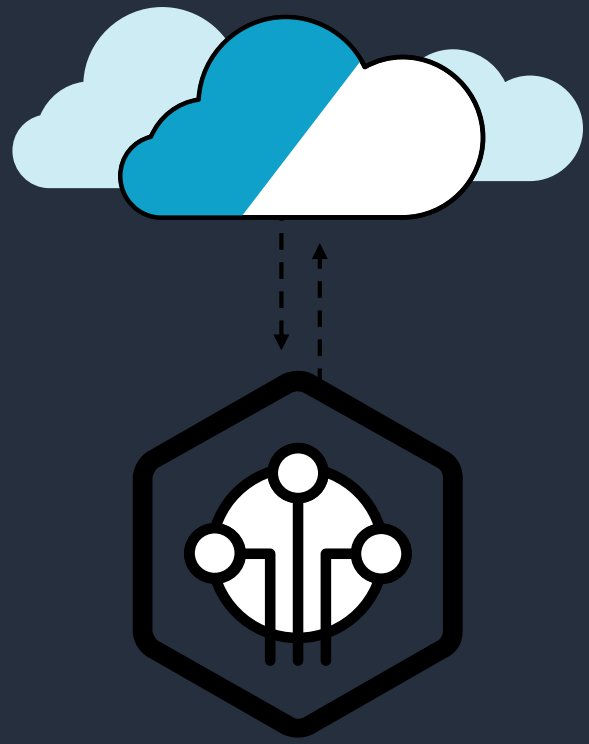
Punctured Equilibrium



Most robust, fully featured technology infrastructure platform



IoT & Artificial Intelligence – Better Together



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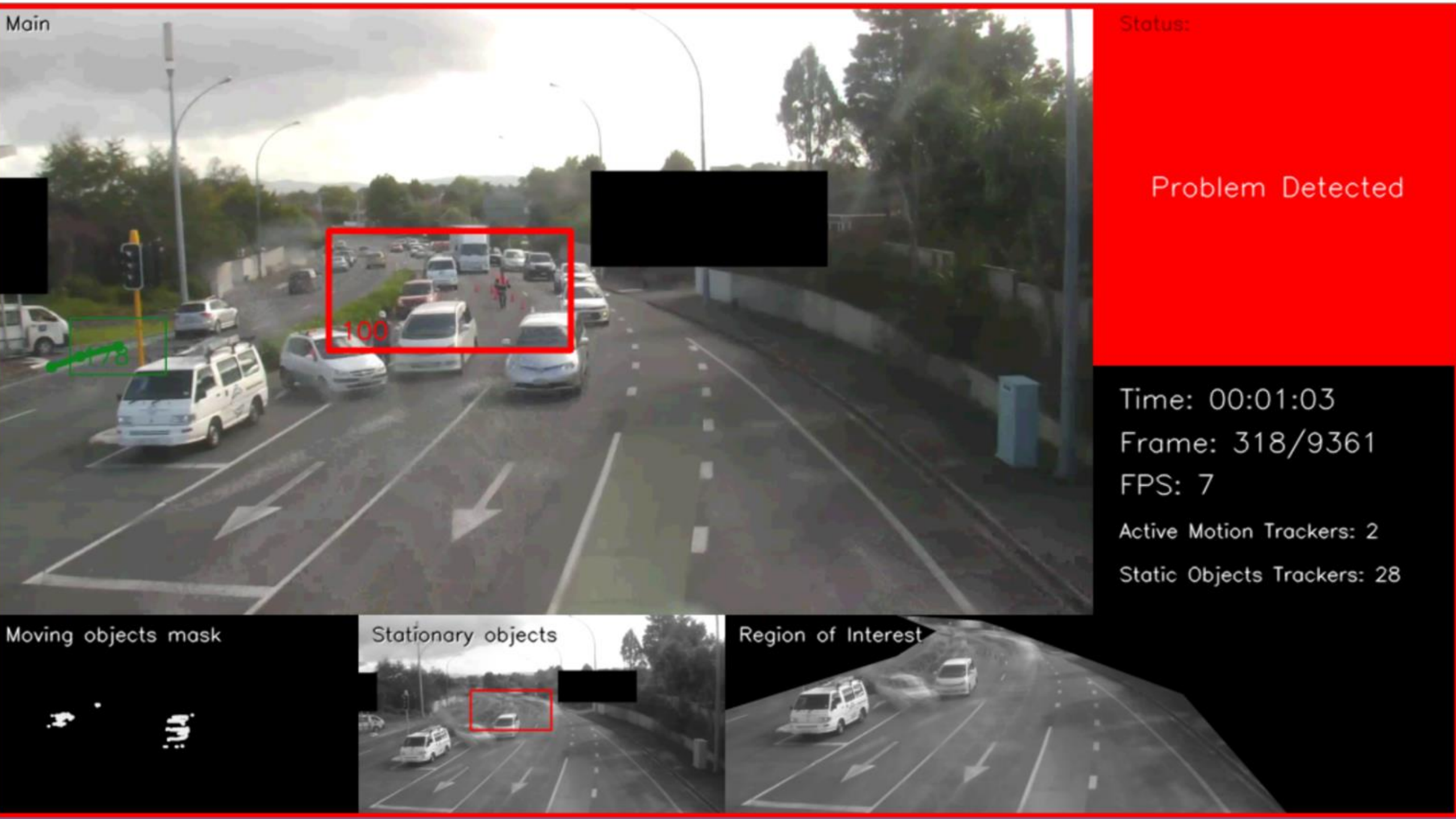
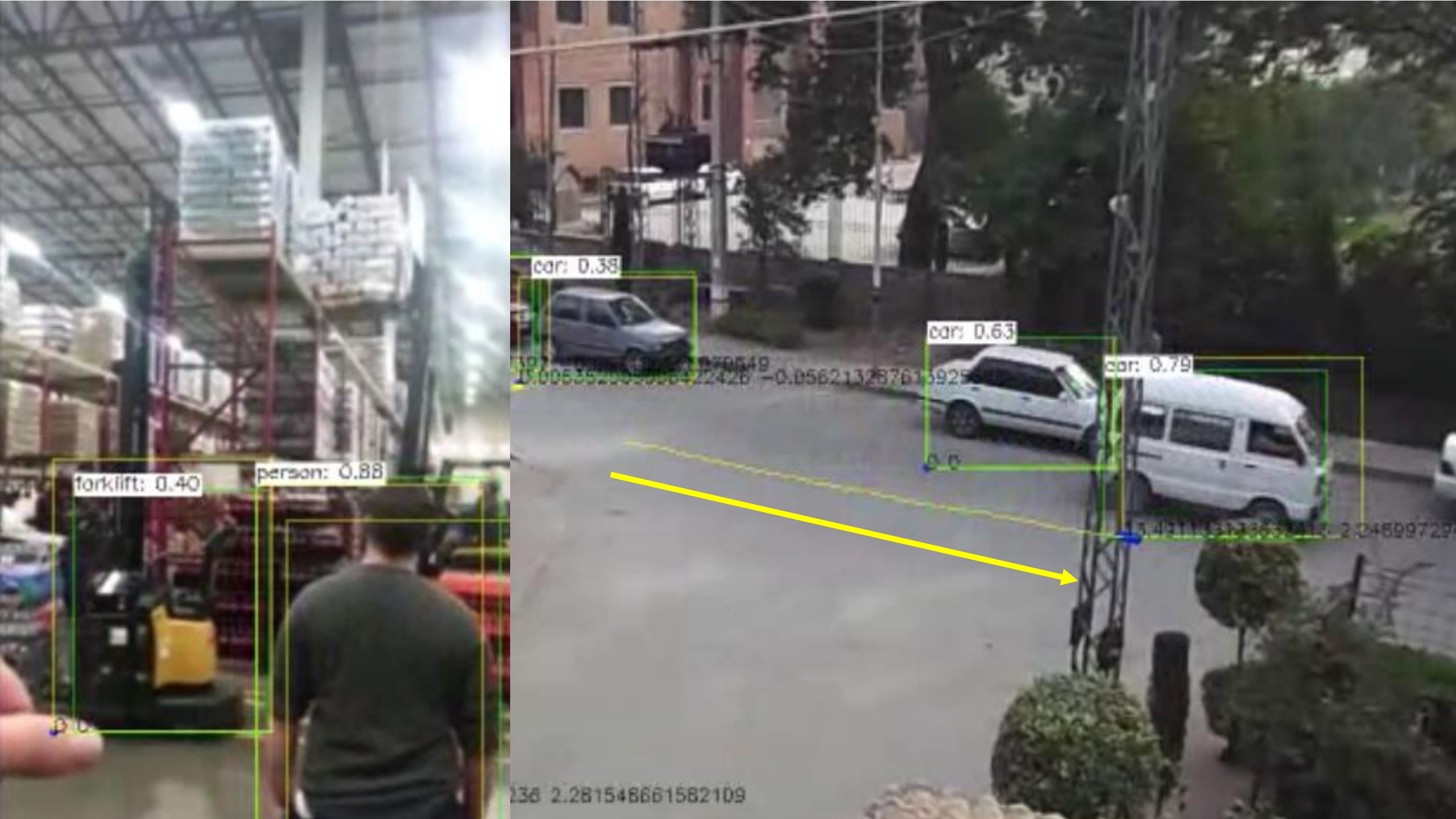
Language Support:

- English (Australia)
- English (Canada)
- English (India)
- English (UK)
- English (US)
- French
- German
- Japanese

Voice Is the Future - *"The age of touch could soon come to an end. From smartphones and smartwatches, to home devices, to in-car infotainment systems, touch is no longer the primary user interface."*


Main
100
Status:
Problem Detected
Time: 00:01:03
Frame: 318/9361
FPS: 7
Active Motion Trackers: 2
Static Objects Trackers: 28
Moving objects mask
Stationary objects
Region of Interest


forklift: 0.40
person: 0.88
car: 0.38
car: 0.63
car: 0.79

amazon go
NO-LINE
BREAKFAST
LUNCH
SNACKS
GROCERY
ESSENTIALS
DINNER
JUST WALK OUT

aws
intel
inside

The Application of Technologies and Methods whose Time Has Come

If nothing changes, nothing changes

- **“One-Way” and “Two-Way Door” Decisions**
  Anything easily reversible needs only a lightweight process
- **The Cost of Doing vs Not Doing**
  Opportunity cost; often experiments cost less than the meetings in which they are debated
- **Evolve Your Governance Policy to Match Ground Truth**
  Governance needed for “lock in” multi-million dollar commitments is different from that in an “on-demand” world
- **We’re here to help! And so are our great partners:**

https://aws.amazon.com/smart-cities/

amazon

PUBLIC SECTOR SUMMIT

CANBERRA

11 & 12 SEPTEMBER 2018

NATIONAL CONVENTION CENTRE, CANBERRA

Thank You!

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