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Arizona Forward

Intel in Arizona: Conserving and Restoring Water

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There is a driving need for exponentially more computing.

We are in the **era of distributed intelligence**, where **computing is pervasive**.

World to generate

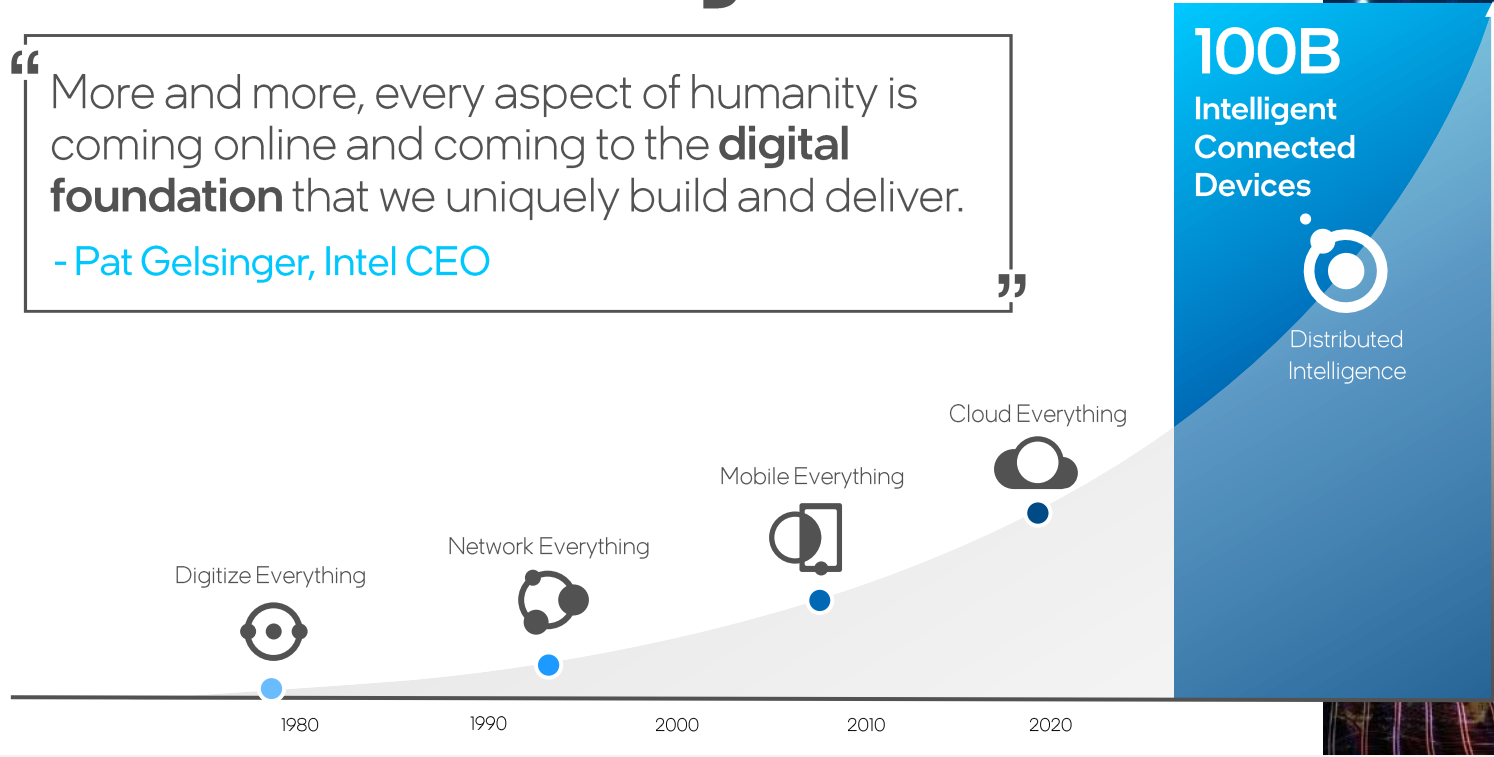
175 Zettabytes

of data by 2025*

* Source: IDC Report

Powering the Era of Distributed Intelligence

“ More and more, every aspect of humanity is coming online and coming to the **digital foundation** that we uniquely build and deliver.
- Pat Gelsinger, Intel CEO ”



Intel Arizona

Our U.S. manufacturing powerhouse

Direct employees
12,000

Total jobs supported
55,000+

Total capital investments
\$30 billion

Total labor contribution
\$4.9 billion

Annual GDP contribution
\$8.6 billion

Future investments announced
\$20 billion

Years
invested
40+

The data in this graphic is sourced from 1) a 2019 economic impact study commissioned by Intel; and 2) internal Intel data.

A New Era of Innovation for Intel Arizona

In March 2021 Intel announced a \$20 billion investment to expand our Arizona manufacturing capacity with two new fabs at our Ocotillo campus.



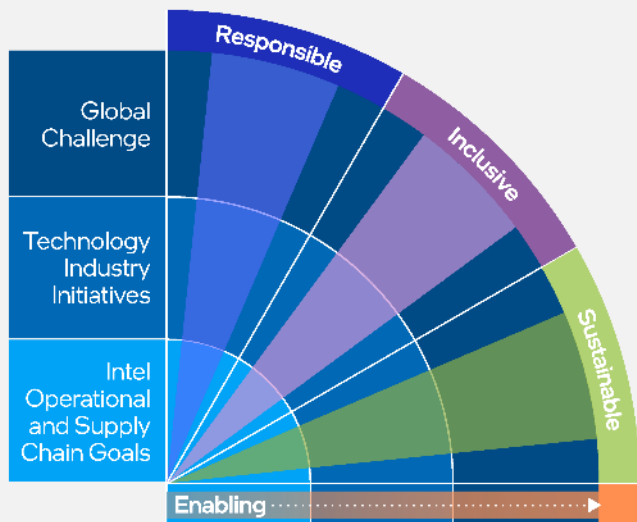
Job Creation

- 3,000 high-tech jobs
- 3,000 construction jobs
- 15,000 indirect jobs

Join us:

www.intel.com/AZjobs

2030 RISE: Increased Collaboration and Technology Impact



Global Challenges



Leverage our manufacturing expertise, unique position within the technology ecosystem, and the wide range of technology we enable to bring others together to accelerate action

Technology Industry Initiatives



Lead the creation and implementation of collaborative initiatives to accelerate change and adoption of best practices across the technology industry

Operational and Supply Chain



Continue to raise the bar for ourselves in own operations and supply chain to deliver value for our customers and help them reach their corporate responsibility goals and targets



Sustainability at Intel

Reducing Our Footprint, Increasing Our Handprint

Conserve

We continuously strive to reduce our operational environmental footprint

Collaborate

We partner with governments, other leading companies, and nonprofits to address environmental challenges

Create

Our technology solutions enable others to reduce their own environmental impacts

Our 2030 Sustainability Goals

Energy and Climate

- Conserve 4 billion kilowatt-hours of energy
- Achieve 100% renewable energy use across global operations
- Drive a 10% reduction in absolute Scope 1 and 2 carbon emissions
- Increase product energy efficiency 10x for Intel client and server microprocessors to reduce Scope 3 emissions

Water

Achieve net positive water use by conserving 60 billion gallons of water and funding external water restoration projects

Waste

- Achieve zero total waste to landfill
- Implement circular economy strategies for 60% of our manufacturing waste streams in partnership with suppliers

Our path to net positive water use in Arizona

2.0 Billion gallons

of water conserved in 2020 at our Chandler and Ocotillo campuses

16 Projects funded

with local nonprofits which restored more than 600 million gallons of water in 2020

95%

of our Arizona freshwater use returned and restored to our local watersheds in 2020



A long history of water conservation

Ocotillo Brine Reduction
Facility in partnership
with the City of Chandler
since 1995



New Investments in On-site Water Conservation

Ability to treat and
recycle 9 million gallons
of water each day


Local Projects, Local Partners

Thank you to our Arizona nonprofit partners:



16 Projects funded with local nonprofits, benefitting Arizona watersheds

600 Million gallons of water restored in 2020



**New support for
Drought Contingency
Plan Colorado River
Indian Tribes (CRIT)
system conservation**

Doubling down on Arizona water conservation and restoration

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