



Bellevue welcomes the world

EXPLORING THE WORKFORCE OF TOMORROW

BELLEVUE NEIGHBORHOODS CONFERENCE

APRIL 21, 2018



Bellevue is an innovation and technology center.

We are a major research and engineering center for companies from the U.S., Europe, and Asia.

Bellevue is a bridge between the U.S. and global markets. Our strong international workforce supports innovation and global solutions.



We are a global center for technology development

- Specialization in enterprise and gaming
- 45 corporate HQs
- 90 international firms

Attracted by:

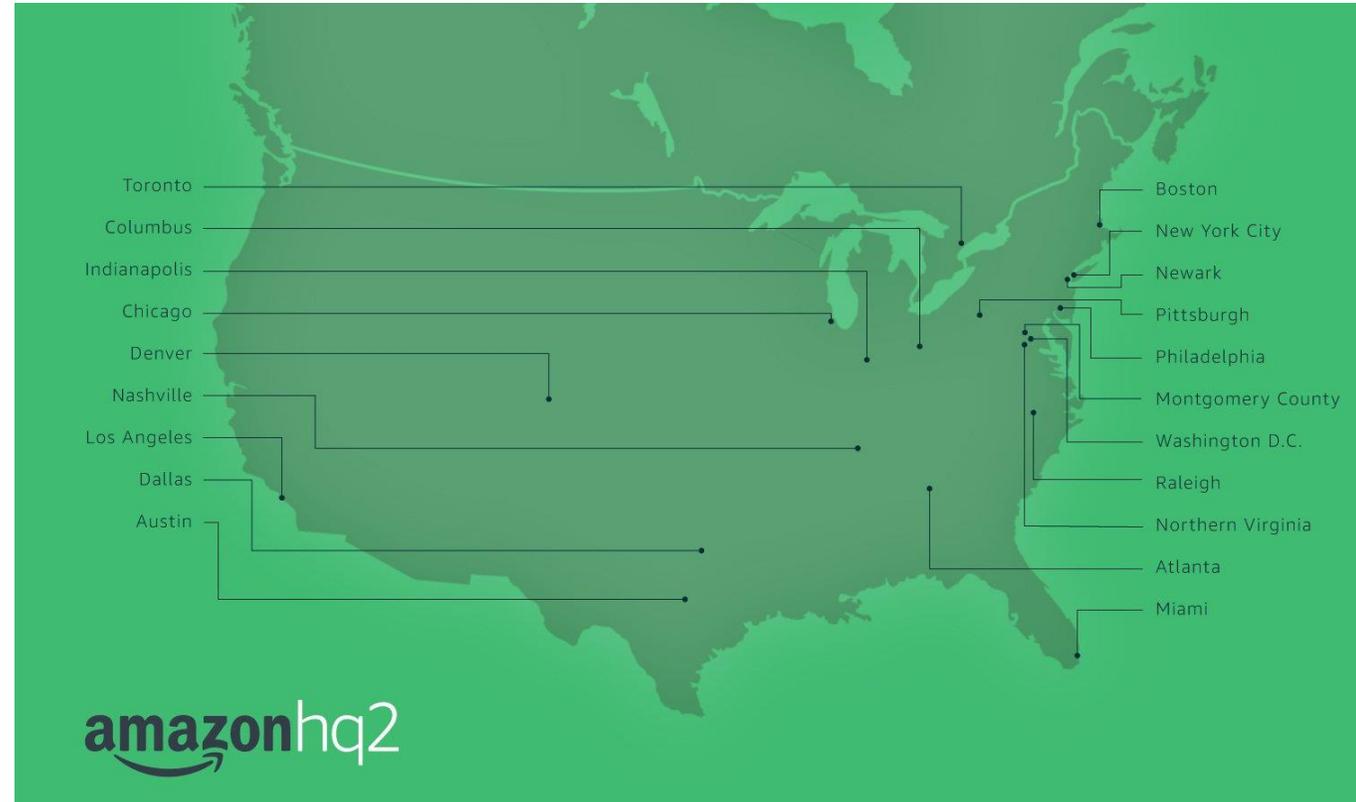
- Highly educated workers
- Future-focus
- Beautiful natural environment





Why workforce matters?

- We are in a globally competitive environment.
- Workforce ranks #1 or #2 for company locations
- Companies study regions to see:
 - Current talent supply
 - Ability to attract and retain talent
 - Talent Pipeline Development



A “highly educated labor pool is critical” and the ability to “attract and retain technical talent.”—Amazon HQ2 RFP



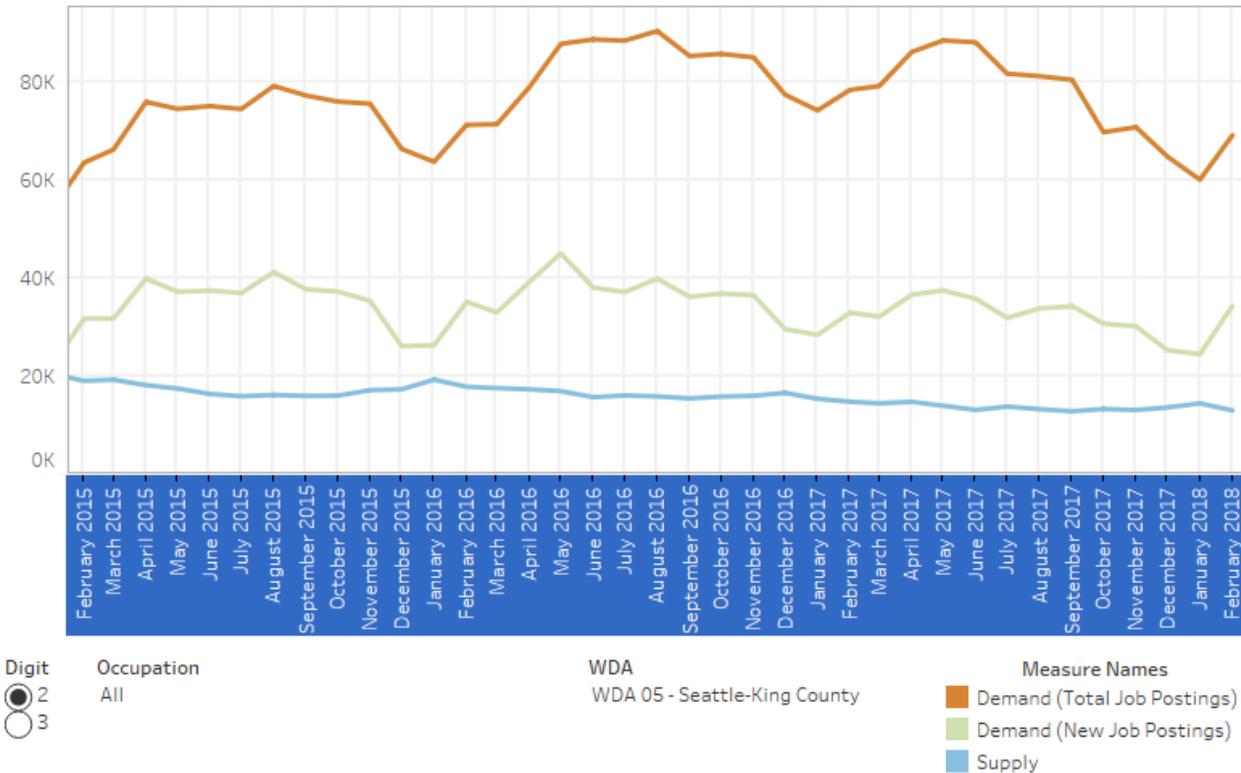


High-Demand vs Low-Supply

Supply and Demand

- Map of Washington
- Chart
- Postings Analysis
- Occupation Analysis
- Data and Gap Analysis

Supply Demand Chart



In November 2017, technology related jobs in King County accounted for 7 out of the 25 most in demand occupations.

| Occupations | Job Postings |
|-----------------------------|--------------|
| Software Developer | 4,270 |
| Computer Occupations | 2,645 |
| Web Developers | 1,144 |
| Computer System Analysts | 1,041 |
| Computer User Support | 892 |
| Network Administrators | 866 |
| Information System Managers | 688 |

Source: Washington State Employment Security Department





#DidYouKnow

Bellevue and the surrounding Puget Sound area is emerging as a major virtual reality hub, playing host to major VR players like Oculus, Valve, Envelop, and Unity

#THINKBELLEVUE



#ThinkBellevue

Panelists:

James Henderson
Economic Development Director
City of Bellevue

Albert Lewis, Jr.
Vice President for Workforce Development
Bellevue College

Lara Littlefield
Associate VP for Innovation Strategy and
Chief Strategy Officer
Global Innovation Exchange

Chun Lu
Sr. Business Program Manager
Microsoft



GIX: Engine for the Workforce of Tomorrow



Presented to:
2018 Bellevue Neighborhoods Conference

April 21, 2018

Lara Littlefield @laralittlefield
Associate Vice President for Innovation Strategy
GIX & CoMotion

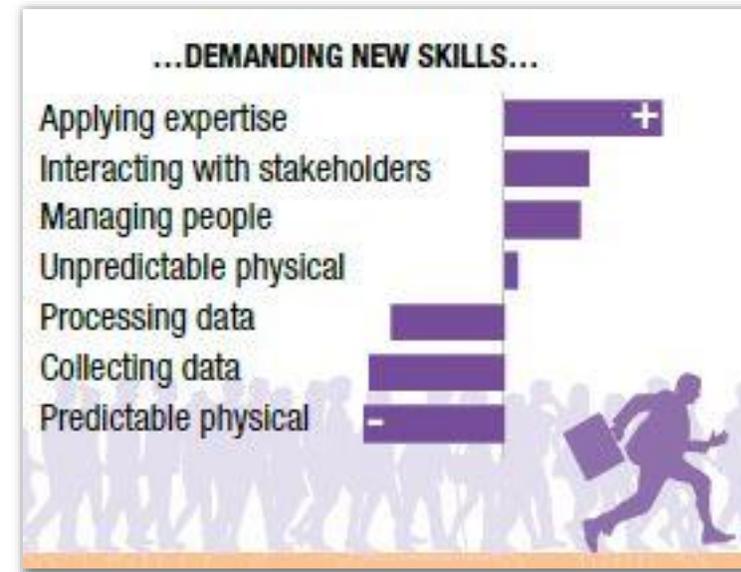
comotion.uw.edu gix.uw.edu

“The pace of innovation will never be as slow as it is right now.”

-Sue Siegel, Chief Innovation Officer, GE;
CEO GE Ventures



WORKFORCE CHALLENGES



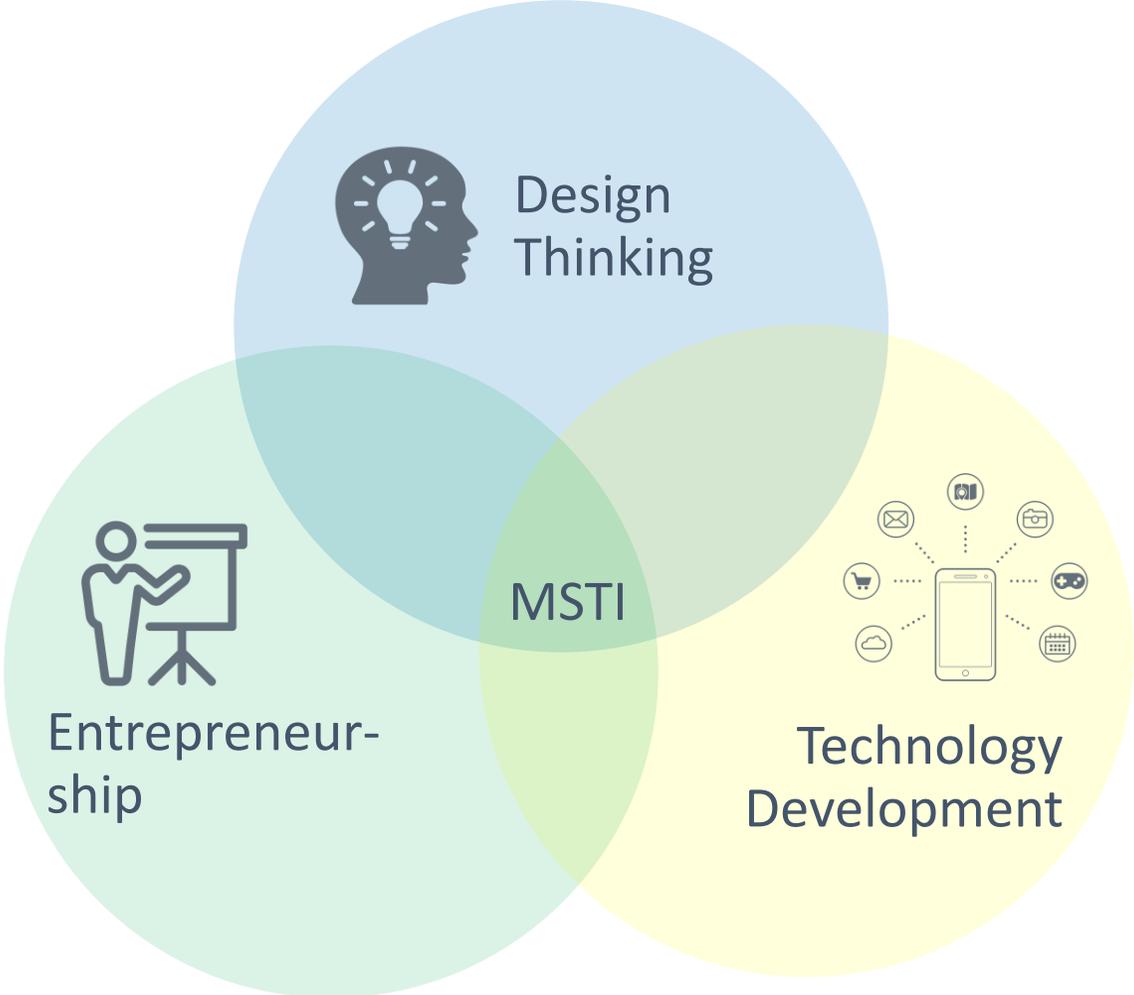
-Source: McKinsey Global Institute: *Jobs Lost, Jobs Gained: Workforce Transitions in a Time of Automation*, December 2017

GIX: A NEW MODEL FOR INNOVATION AND IMPACT

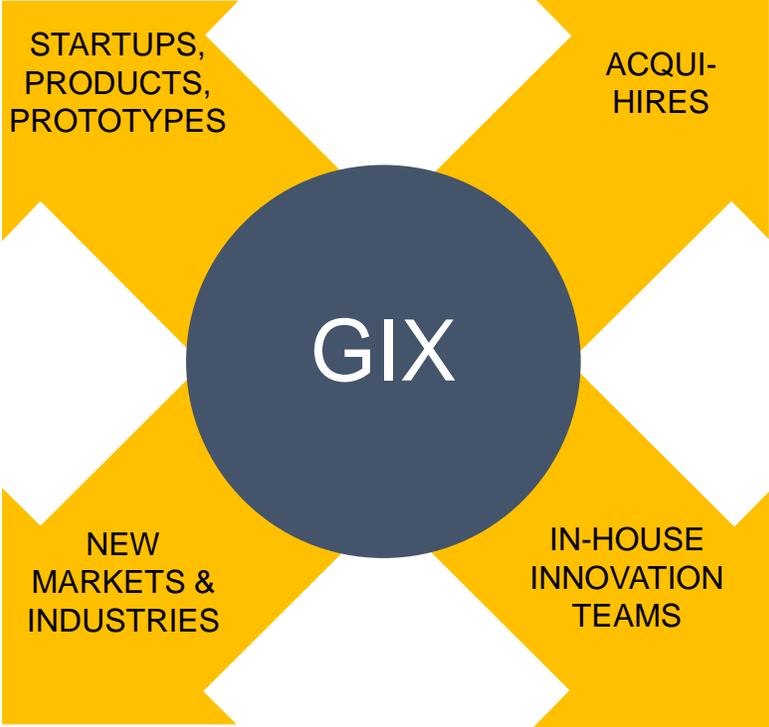
GLOBAL
INNOVATION
EXCHANGE



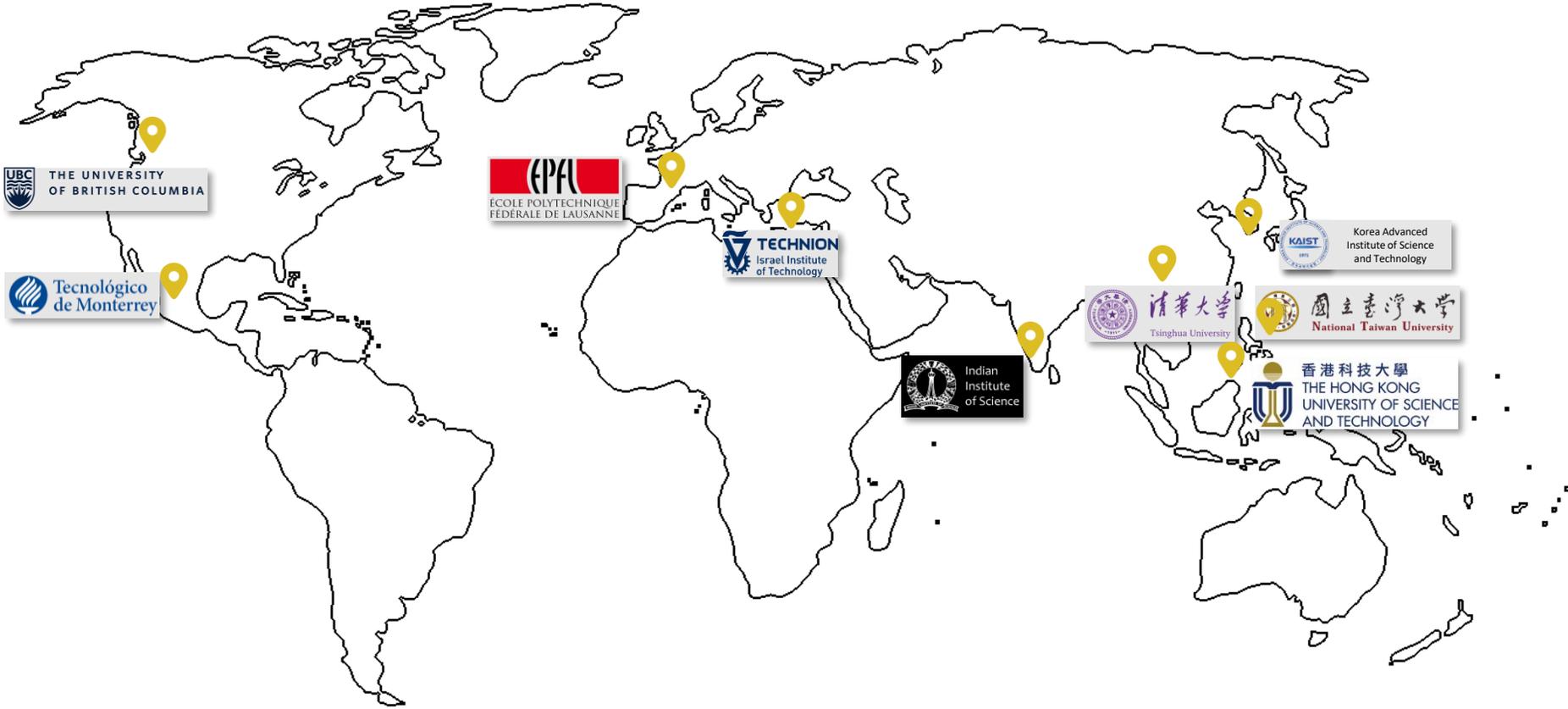
MASTER OF SCIENCE IN TECHNOLOGY INNOVATION



GIX CREATES AGILE CHANGE AGENTS

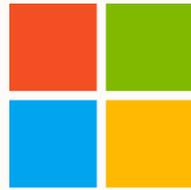


GIX ENGAGING ELITE GLOBAL UNIVERSITIES



GLOBAL INDUSTRY PARTNERS

Full Partner



Microsoft

Valued Partner



海南航空
HAINAN AIRLINES

Consortium
Members

arm



AT&T

Baidu 百度



BOEING



T-Mobile

TEN-YEAR GIX VISION

| | | | |
|---|---------------------------------------|--|---|
| 3,000 Learners: executives trainees, grad students | 4+ Full university partners | 15+ Academic network partners | 5+ Industry full partners |
| 1,500+ Alumni | 100s Launch projects | 25+ Startups | 50+ Acqui-hires |
| 30+ Consortium members | 3 Buildings | 1,000+ Mentor network | \$100 M Philanthropic investment |

SKILLS FOR THE INNOVATION ECONOMY



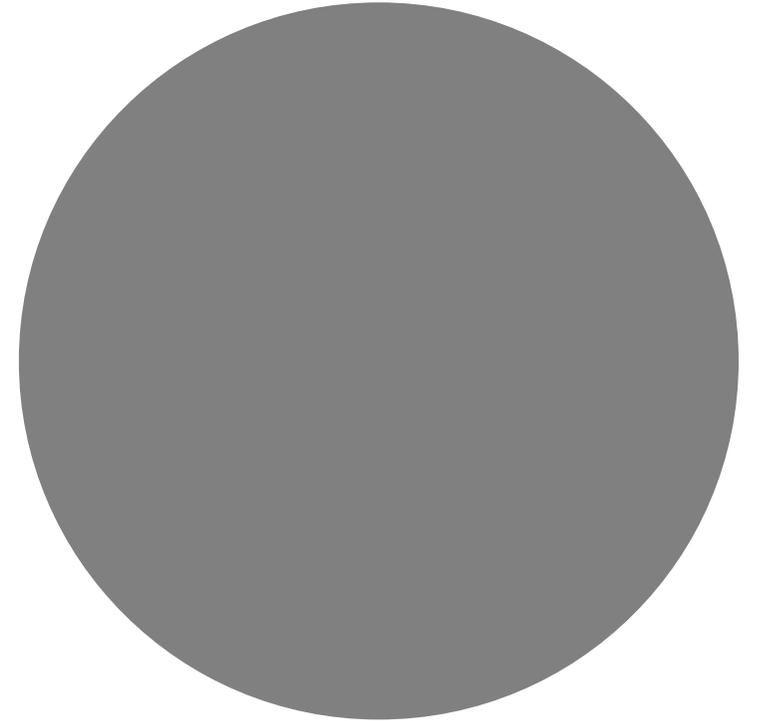
DEVELOP AN INNOVATION MINDSET



Q & A

Future Workforce in Digital Transformation

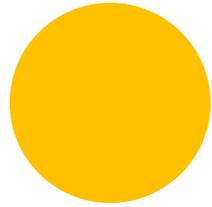
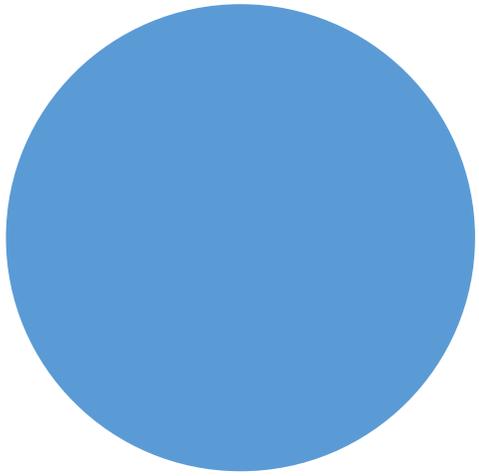
Chun Lu, Microsoft



Our Mission

Empower every person and every organization
on the planet to achieve more

Trends in Workforce



Up- Skill & Re- Skill

LEAP Program





How we work in the future?

Be ready now

