### IBM Commits to Skill 30 Million People Globally by 2030

The company announces more than 170 new partnerships and program expansions in more than 30 countries across the Americas, Asia Pacific, Europe, Middle East and Africa



ARMONK, N.Y., Oct. 13, 2021 /PRNewswire/ -- IBM (NYSE: IBM) today unveiled a groundbreaking commitment and global plan to provide 30 million people of all ages with new skills needed for the jobs of tomorrow by 2030. To achieve this goal, IBM is announcing a clear roadmap with more than 170 new academic and industry partnerships. The effort will leverage IBM's existing programs and career building platforms to expand access to education and in-demand technical roles.

"Talent is everywhere; training opportunities are not," said Arvind Krishna, IBM Chairman and CEO. "This is why we must take big and bold steps to expand access to digital skills and employment opportunities so that more people – regardless of their background – can take advantage of the digital economy. Today, IBM commits to providing 30 million people with new skills by 2030. This will help democratize opportunity, fill the growing skills gap, and give new generations of workers the tools they need to build a better future for themselves and society."

The difficulty employers worldwide face in finding skilled workers poses a significant hurdle to economic growth. According to the World Economic Forum (WEF), closing the global skills gap could add US\$11.5 trillion to global GDP by 2028. To help do so, according to the WEF, the public and private sectors need to collaborate on education and training that keeps pace with market demands, demographic changes, and technology progress.

## A Program for Everyone

With diverse offerings and an adaptable approach, IBM's education portfolio strives to be unique and effective, reflecting IBM's understanding that a one-size-fits-all approach simply does not work when it comes to education. IBM's programs range from technical education for teens at brick-and-mortar public schools and universities, and extend to paid, on-site IBM internships and apprenticeships. The company's skills and education programs also pair IBM mentorships with learners, and provide no-charge, customizable online curricula to aspiring professionals.

IBM's plan to educate 30 million people relies on its broad combinations of programs, and includes collaborations with universities and key government entities -- including employment agencies. Partnerships extend to NGOs as well, particularly those that focus on groups such as underserved youth, women, and military veterans. In general, IBM's efforts mobilize the private sector across the globe to open and expand opportunity pathways for underrepresented and historically disadvantaged communities.

## Examples include:

- In the United States, IBM will expand partnerships with several new partners, including Workforce Development Inc, National Association for Community College Entrepreneurships (NACCE), and OHUB, to offer training on the IBM SkillsBuild platform to successfully upskill, reskill, and best prepare the workforce for the future of work.
- In India, IBM collaborates with Haryana State Board of Technical Education, and Uttar Pradesh State Council of Educational Research and Training (SCERT), to upskill

youth from across the country.

- In Japan, IBM partners with Osaka Municipal Government and Osaka Roudou Kyokai (NPO) to offer SkillsBuild for Job Seekers in Osaka Prefecture, helping them to obtain IT skills and earn tech-related jobs. IBM's curricula include introductions to Al and cloud computing, particularly for positions like help desk specialist, web developer, and data analyst.
- In Latin America, IBM is partnering with Junior Achievement Americas to provide IBM SkillsBuild and IBM mentors to train women for web development and programming careers.
- In Spain, IBM has partnered with Agencia para el Empleo del Ayuntamiento de Madrid (Madrid Council Employment Agency) to provide unemployed individuals with technical and professional skills through IBM SkillsBuild. Some of the courses will include: interpersonal skills, client engagement, web development and cybersecurity.
- In Hong Kong, IBM partnered with Vocational Training Council (VTC), the largest vocational and professional education and training provider for learners of all ages, to include IBM SkillsBuild as part of their core learning on tech-related skills.
- In Nigeria, IBM partnered with Coca-Cola HBC to skill youth on workplace readiness skills and interpersonal skills.
- In Sweden, IBM is working with War Child to provide STEM career readiness for women who have escaped war.

Said Martin Sundblad, Research Manager and Co-Lead, European Skills Practice at IDC, "The digital transformation has come to a point where it reaches into all processes, functions and job roles across enterprises and organizations, and the need for training becomes imperative for societies to adapt. Digital skills development, albeit in different scale and form, is now required throughout the education system, in most business functions, and within the IT professional community in order not to jeopardize the investments made. The IBM program has the size and reach that will support this transition."

Learn more about this commitment, and the stories of IBM skilling programs and participants, by going here.

#### About IBM & Education

IBM's longstanding commitment to education has long been core to its corporate social responsibility initiatives. Ten years ago, IBM launched its P-TECH program, a revolutionary public education model designed to address the high-tech skills gap. Additionally, the company has created upskilling and reskilling programs for community members in every stage of their learning journeys. These teach technical skills for job roles that involve cybersecurity, quantum computing, cognitive AI, design thinking, and digital marketing. They also offer human-centered professional workplace proficiencies for resume building, collaboration, presentation, time management – even mindfulness. IBM offers these with a mix of hands-on and virtual programs to reach people wherever they are globally.

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## SOME EXAMPLES OF P-TECH EXPANSION DURING THE LAST YEAR

## **ARGENTINA**

Fe y Alegria - Centro Educativo nº 8171, Solidaridad - Salta

#### BRAZIL

CPS - ETEC Carapicuíba

CPS - ETEC de São Sebastião

CPS - ETEC Dona Escolástica Rosa

CPS - ETEC Dr. Geraldo José Rodrigues Alckmin

CPS - ETEC Heliópolis

CPS - ETEC Prof. Eudécio Luiz Vicente

## CANADA

Unama'ki, Cape Breton, NS

#### COLOMBIA

Fe y Alegria – Institucion Educativa Distrital Jose Maria Velaz

Fe y Alegria - Institucion Educativa Samaria/Diego Maya Salazar

Fe y Alegria - Institucion Educativa Distrital Aluna

Fe y Alegria - Institucion Educativa Distrital Quinto Centenario

Fe y Alegria - Institucion Educativa Juan Francisco Sarasti Jaramillo

Fe y Alegria - Institucion Educativa Los Colorados

Fe y Alegria - Institucion Educativa Minuto de Dios Policarpa Salavarrieta

Fe y Alegria - Institucion Educativa Tecnica Antonio Narino

Fe y Alegria - Institucion Educativa Tecnica Bicentenario

SENA - Servicio Nacional de Aprendizajem

#### **ECUADOR**

Fe y Alegria - La 40 - Guayas Fe y Alegria - La Dolorosa - Quito Fe y Alegria - Oscar Romero - Francisco de Orellana

#### ITALY

Liceo Scientifico Moscati (Grottaglie, Taranto) IIS Celestino Rosatelli (Passo Corese, Rieti) Istituto tecnico Economico Luigi di Savoia (RIeti) Liceo Scientifico e Classico Carlo Jucci di Rieti Istituto Corese (Rieti)

#### JAPAN

Tokyo Metropolitan Machida Technical High School Kanagawa Technical Senior High School Mito Technical High School

#### **KOREA**

Gyeonggi Hancom Al School Gyeonggi New Collar School

## **PHILIPPINES**

The Department of Education National Capital Region Public Schools (DEPED NCR)

#### POLAND

Zespol Szkol Elektronicznych Radom

## **THAILAND**

Thonburi Vocational College Pathumthani Vocational College Intrachai Commercial College Nakhon Ratchasima Technical College

## UNITED KINGDOM

Ada Lovelace High School

#### UNITED STATES

Abraham Lincoln High School (CO)

Poudre High School Manufacturing P-TECH (CO)

Raptor Tech P-TECH (CO)

P-TECH Carver STEAM Academy (GA)

Akins Career Launch (TX)

Education P-TECH Academy at Polytechnic High School (TX)

Biotechnology And Life Sciences Innovative Academy Early College High School (TX)

HERO Collegiate Academy (TX)

Dunbar P-TECH Early College High School (TX)

Medical Professions P-TECH Academy at North Side (TX)

Fabens Wildcat P-TECH (TX)

Rio Hondo High School (TX)

South Hills High School (TX)

Carter-Riverside High School (TX)

Diamond Hill-Jarvis High School (TX)

La Vega High School (TX)

Coronado High School (TX)

Travis High School (TX)

Rochester Public Schools -535 (MN)

Trenton Central High School (NJ)

Ellenville Central School District (NY)

Freeport Union Free School District (NY) Niagara Falls City School District (NY)

Port Richmond High School (NY)

P-TECH at Lewis J. Bennett School of Innovative Technology (NY) New Horizons High School (WA)
NEW PARTNERSHIPS
ARGENTINA
Argencon & Ministério de Educación (CABA)
BRAZIL
Prefeitura de Santa Maria
CANADA
The Learning Partnership
CHILE
Inacap INJUV - Instituto Nacional de La Juventud
COLOMBIA
Corhuila Secretaría de Educación de Bogotá
CZECH REPUBLIC
Confederation of Industry of the Czech Republic Czechitas Mendel University in Brno
ECUADOR
Universidad San Francisco de Quito
EGYPT
Education for Employment
GERMANY
Start-Stiftung
HONG KONG
Vocational Training Council (VTC)
INDIA
Haryana State Board of Technical Education Uttar Pradesh SCERT ( State Council of Educational Research and Training )
INDONESIA

# JAPAN

IRELAND

BITC Ireland Fastrack into I.T. (FIT)

Yayasan Dicoding Indonesia

Technology Ireland ICT Skillnet

LATIN AMERICA
Junior Achievement Americas Laboratoria
MALAYSIA
Politeknik Balik Pulau
MEXICO
Universidad Panamericana
MOROCCO
Education For Employment
NIGERIA
Coca-Cola HBC
NORDICS
Young Scientists War Child
PHILIPPINES
Resources for the Blind
PERU
UTEC Peru
RUSSIA
Moscow State Budget Vocational and Educational Institution "Vorobyovy Gory" Autonomous Noncommercial Organization for Vocational Education "International Information Technology Academy "IThub" Foundation Charitable Advisory "Social Navigator" National Council on Corporate Volunteering
ROMANIA
Asociația "Viitor Plus" ("Future Plus" Association) Asociația Pro Artă Dezvoltare și Cunoaștere (Pro Art Development and Knowledge Association)
SOUTH AFRICA
National Youth Development Agency
SPAIN

## THAILAND

Saturday School Foundation

Fundación Secretariado Gitano

Agencia para el Empleo del Ayuntamiento de Madrid Asociación Eslabón Iniciativas para la promoción de empleo

Osaka Roudou Kyoukai Osaka Municipal Government

## TURKEY

Borçelik Technical Academy Cevdet inci Education Foundation Mehmet Rıfat Eyvap Vocational and Technical Anatolian High School

## UNITED KINGDOM

The British Refugee Council

## **UNITED STATES**

Alabama Community College
College Possible
Digital Promise
National Association for Community College Entrepreneurship (NACCE)
New Profit
Opportunity Hub (OHUB)
University of Illinois Urbana-Champaign
Workforce Development Inc.
Year Up Professional Resources, PBC

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 $https://newsroom.ibm.com/2021-10-13-IBM-Commits-to-Skill-30-Million-People-Globally-by-2030?\\ ga=2.44114530.772034135.1699837315-1437113607.1699333941\\ \&gl=1\%2Aj0v7qm\%2A\\ ga\%2AMTQzNzExMzYwNy4xNjk5MzMzOTQx\%2A\\ ga\\ gaFYECCCS21D\%2AMTY5OTg0MjE1MC40LjAuMTY5OTg0MjE2Ni4wLjAuMA...$