



11th ADB International Education and Skills Forum

Applying a Fresh Lens to Unlock the Power of Human Capital



Data-Driven Capacity Building: Shaping the Future

Building systems that learn, adapt, and thrive

This is not an ADB material. The views expressed in this document are the views of the author/s and/or their organizations and do not necessarily reflect the views or policies of the Asian Development Bank, or its Board of Governors, or the governments they represent. ADB does not guarantee the accuracy and/or completeness of the material's contents, and accepts no responsibility for any direct or indirect consequence of their use or reliance, whether wholly or partially. Please feel free to contact the authors directly should you have queries.



Christine Bear

Founder & Managing Director

Christine is the founder and Managing Director of CBA Group (est. 1992), CAITO Pte Ltd Singapore, and CAITO Ltd NZ

<https://www.linkedin.com/in/christinebear882405/>



11th ADB International Education and Skills Forum

Applying a Fresh Lens to Unlock the Power of Human Capital

3-5 December 2025 | Metro Manila, Philippines



Turning Information Into Insight



11th ADB International Education and Skills Forum

Applying a Fresh Lens to Unlock the Power of Human Capital

3-5 December 2025 | Metro Manila, Philippines

CAITO Workforce Intelligence System – an EXAMPLE of a new era Data System

<https://youtu.be/lMKdUOmYZiM>

Please note:

- This is only showing snapshots of the CAITO capability
- Each area of focus – e.g. Teacher Profiling or Training Providers' Profile or Industry Needs can also be delivered as individual standalone solutions



11th ADB International Education and Skills Forum

Applying a Fresh Lens to Unlock the Power of Human Capital

3-5 December 2025 | Metro Manila, Philippines

The Challenge Today

- Data sits in silos
- Limited visibility into what works
- Planning is reactive instead of proactive
- Stakeholders operate without shared evidence



Data Silos



Limited Visibility



Reactive Planning



No Shared Evidence



11th ADB International Education and Skills Forum

Applying a Fresh Lens to Unlock the Power of Human Capital

3-5 December 2025 | Metro Manila, Philippines

How Data Solutions Fix This



Integrated data platforms for a unified picture



Dashboards for real-time decision-making



Feedback loops for continuous learning



Evidence-based strategy across the system

“Turning Information Into Insight”



11th ADB International Education and Skills Forum

Applying a Fresh Lens to Unlock the Power of Human Capital

3-5 December 2025 | Metro Manila, Philippines

E.G.s of New Data Channels: The Skilled Labour Market in Real Time

- Professional Profiles & Portfolios
- Education & Training Data
- Migration & Visa Data
- Business & Industry Signals
- AI Skill Mapping & Analytics

“Real-time, actionable insight into workforce supply and demand—unlocking previously invisible knowledge for smarter, faster, data-driven workforce strategy.”



11th ADB International Education and Skills Forum

Applying a Fresh Lens to Unlock the Power of Human Capital

3-5 December 2025 | Metro Manila, Philippines



Empowering for Impact



11th ADB International Education and Skills Forum

Applying a Fresh Lens to Unlock the Power of Human Capital

3-5 December 2025 | Metro Manila, Philippines

Empowering Local, Regional, and National Action

“Impact at every level”

Local

SOS

Rapid Response

Immediate problem-solving and action at the community level

Regional



Coordination & Sharing

Collaboration and best-practice exchange among regions

National



Policy & Strategy

National-level policy direction, investment planning, and strategic alignment



11th ADB International Education and Skills Forum

Applying a Fresh Lens to Unlock the Power of Human Capital

3-5 December 2025 | Metro Manila, Philippines

A Shared Vision for Your Country and / or the Region

“From Capacity
Building to Capacity
Evolution”



Align leaders,
educators, and
industry



Shared goals for
future skills and
innovation



Adaptive
Systems that
Evolve



A region moving
forward together





11th ADB International Education and Skills Forum

Applying a Fresh Lens to Unlock the Power of Human Capital

3-5 December 2025 | Metro Manila, Philippines



The Future



11th ADB International Education and Skills Forum

Applying a Fresh Lens to Unlock the Power of Human Capital

3-5 December 2025 | Metro Manila, Philippines

The Future: Systems That Learn, Adapt, and Thrive

- Data transforms capacity building
- New channels unlock actionable insight
- Shared vision sustains long-term regional impact

“When we invest in data and vision, we shape systems that grow stronger over time.”



11th ADB International Education and Skills Forum

Applying a Fresh Lens to Unlock the Power of Human Capital

3-5 December 2025 | Metro Manila, Philippines

The Future: Systems That Learn, Adapt, and Thrive





11th ADB International Education and Skills Forum

Applying a Fresh Lens to Unlock the Power of Human Capital

3-5 December 2025 | Metro Manila, Philippines

A Unified Data Platform
for sector-specific data
and cross-analysis of
data sets

Automated Data
Collection & Analysis

AI-powered insights
from your data and
customized AI powered
solutions

IMAGINE!

Dynamic, automated,
interactive dashboards
for each User

Accessible data to
inform the
development, delivery
and monitoring of all
Programs of Work

Automated
identification of skill
gaps

Up-to-date data to
address challenges
and ensure a well-
qualified workforce to
meet future needs

Presenting your
government and
donors with up-to-date,
analyzed data on ROI of
their investments and
justification for new
funding

11th ADB International Education and Skills Forum

Applying a Fresh Lens to Unlock the Power of Human Capital



Contact information



Christine Bear
Managing Director
Founder & Managing
Director



+64 21 882 405



christine@caito.ai



<https://www.linkedin.com/in/christinebear882405/>



www.caito.ai

