A North American Workforce Development Agenda Better Jobs for a More Competitive Region

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The Challenges

- North America faces an alarming skills gap that negatively affects the competitiveness and economic performance of all three countries.
- Simultaneously, the U.S., Canada and Mexico are facing economic and technological transformations and fierce global competition.
- These challenges call for priority investment in the development of the continent's workforces.
- North Ameica's highly integrated production and commercial networks mean that regional collaboration is essential.





Workforce Development Cooperation

- North American collaboration is an opportunity to create jobs, achieve higher levels of productivity, and strengthen the competitiveness of the region.
- North America would benefit greatly from a trilateral task force, established by the three governments, which would include public-private, federal-sub- federal working groups to develop proposals on workforce development issues.
- We recommend focusing on the following four areas:



ISSUE #1 Apprenticeships and other types of work-based learning and technical education



- 1. Agree trilaterally on a definition of apprenticeships, and a minimum set of criteria and quality standards.
- 2. Agree on broad guidelines on assigning responsibilities to governments, industry and intermediaries regarding the development, implementation and funding of apprenticeships.
- 3. Agree on building a tri-national Career and Technical Education and apprenticeships taskforce to identify best practices to promote apprenticeships and other types of work-based learning programs.



ISSUE #1 Apprenticeships and other types of work-based learning and technical education



- 4. Agree on elements of a marketing strategy to increase public awareness of the benefits and advantages of work-based learning.
- 5. Agree on building tri-national spaces to foster on-going dialogue between stakeholders across the region to share best practices on work-based learning and training and to strengthen public-private partnerships.
- 6. Agree among the three countries on ways to incentivize and support companies, including SMEs, to develop training and learning programs for reskilling and "upskilling" their workforces.



ISSUE #2 Certifications and related issues

- 1. Agree at federal and sub-national levels on a common terminology about credentials and competencies to facilitate broader understanding, transferability and recognition of credentials.
- 2. Agree on developing or strengthening national competency frameworks and aligning them to the tri-national common terminology for credentials and competencies.
- 3. Agree tri-nationally on a set of guidelines to assess and validate informal learning and professional experience, and to identify skills associated with such experience.





ISSUE #3 Data Collection and Transparency

- 1. Agree on a tri-national set of norms to collect real time labor market data and information in a consistent and homogeneous way, so it is understandable and comparable across the region.
- 2. Agree on the development of a tri-national online platform (linked to national platforms) that can serve as a hub of the real-time labor market data collected by the three countries. It can also serve as a hub of best practices from across the region.
- 3. Agree on guidelines to make the tri-national platform and data tools openly available to all stakeholders, while allowing space for the development of private sector initiatives.

ISSUE #4 Best Practices to prepare for the "Fourth Industrial Revolution"



- 1. Agree on key steps and tools to incentivize companies to invest in reskilling and "upskilling" of their workers, to provide mid-career training and learning opportunities, and to develop short-term, agile training and learning programs to ease the transitions needed with the technological changes expected with the Fourth Industrial Revolution.
- 2. Agree on building tri-national spaces to share best practices on the implementation of "Industry 4.0" and to strengthen partnerships between the education and private sectors across the region.
- 3. Agree tri-nationally on best practices to support SMEs so they keep up with technological changes, innovation and talent creation.

ISSUE #4 Best Practices to Approach/Prepare for the Fourth Industrial Revolution



- 4. Agree tri-nationally on approaches and strategies to encourage companies to collaborate with educational institutions, unions and other interested parties in order to
 - better align curricula with the labor market needs,
 - better connect students to the labor market,
 - and foster the modernization of academic spaces.
- 5. Establish trilateral research and innovation projects in strategic economic areas trough grants and scholarships.





Implementing the North American Agenda

- The task force and working groups could be usefully incorporated into a modernized NAFTA as part of a forward looking agenda built into the relevant treaty chapters. But the workforce development agenda could also be pursued independently.
- The successful implementation of the North American Agenda depends on joint collaboration that includes governments, private sector, educational institutions, and unions, among other stakeholders, from all three countries.



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