

SKILLS DEVELOPMENT, WORKFORCE **READINESS & INDUSTRY ALIGNMENT**

NAMIBIA PUBLIC-PRIVATE FORUM | 23 & 24 OCTOBER 2025

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Hosted by:













WORKING GROUP 7 SCOPE AND FOCUS

- Working Group 7 focuses on advancing Namibia's human capital through practical, industry-driven approaches to skills development.
- Our mandate is to identify solutions that connect education, training, and employment, ensuring alignment between national priorities and private sector needs.
- The group's objective is to propose immediate, actionable reforms and long-term structural changes that enable Namibia's workforce to be globally competitive.

Key points:

- Namibia's youth unemployment rate remains critically high despite strong FDI inflows.
- Skills training remains largely academic, with limited workplace integration.
- Private sector investments in training are not fully recognised or incentivised.
- Public-private coordination on workforce planning is fragmented.



WORKING GROUP 7 SCOPE AND FOCUS

WHY THIS MATTERS NOW

- Namibia's economic transformation depends on its people, skilled, adaptable, and ready for the demands of new industries.
- The Oil and Gas, Green Hydrogen, Logistics, Tourism, Agriculture, and Digital sectors all require talent pipelines that can evolve with technology and global market needs.
- If current gaps persist, Namibia risks importing skills instead of exporting expertise.
- The challenge is not the absence of talent, it's the absence of coordinated, hands-on, and industry-led training.





ALIGNMENT WITH NATIONAL DEVELOPMENT STRATEGIES

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• Vision 2030, NDP6, and the SWAPO Manifesto Implementation Plan (SMIP 2025–2030) collectively reaffirm human-centred development as the foundation of Namibia's growth strategy.

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• The **President** continues to emphasise that *people development* is the cornerstone of sustainable and inclusive prosperity.

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• Record **FDI inflows** must translate into **job creation**, **enterprise competitiveness**, and **productivity gains** across all sectors.

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- Skills transformation supports national goals including:
 - → AfCFTA participation and regional trade readiness.
 - → Transition to a Green and Digital Economy.
 - → Expansion of industrial value addition

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- The SMIP further commits to:
 - → Expanding youth apprenticeship and internship programmes (10,000+ placements annually).
 - → Providing free higher and vocational education by 2028.
 - → Strengthening **TVET infrastructure** and aligning curricula with emerging industries.

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• Establishing **regional entrepreneurial centres** and a **National Youth Fund** to advance innovation and employability.





The Role of Business in Workforce Readiness

The **private sector** remains a key driver of Namibia's human capital formation through training, bursaries, mentorship, and internships.

Employer-led training builds industry-specific competencies faster and more effectively than traditional classroom models.

Companies invest heavily in building **job-ready talent**, yet these contributions often fall outside formal recognition or incentive structures. However, Namibia's **training ecosystem** remains
fragmented with few
structured partnerships
linking **industry**, **academia**,
and regulators.

Greater recognition and incentivisation of private-sector training would expand Namibia's capacity to train locally, retain talent, and reduce dependency on imported skills.



Many firms operate **internal training academies**, graduate programmes, and technical upskilling initiatives, yet they face limited support through the current **VET Levy** and skills policies.

Businesses continue to highlight challenges including:

- Limited credit for internal training expenditure under the VET Levy framework.
- Slow recognition of new qualifications and outdated curricula.
- Difficulty attracting technical experts due to restrictive short-term work permit processes.



Case Study: The Chartered Accountancy (CA) Model

- The **Chartered Accountancy (CA) profession** offers a proven example of how private-sector leadership, supported by professional oversight, can produce globally recognised skills.
- Accounting firms such as PwC, Deloitte, EY, KPMG, BDO and many others run formal trainee programmes that recruit 10–30 graduates per firm annually, creating a sustainable talent pipeline about 80% have done their undergraduate degree at UNAM or NUST.
- These firms follow a structured, competency-based training framework, integrating theory with real work exposure.
- Each trainee completes supervised rotations across audit, tax, and advisory functions, guided by experienced mentors.
- Oversight and quality assurance are provided by the Institute of Chartered Accountants of Namibia (ICAN) and the Public Accountants and Auditors Board (PAAB), ensuring alignment with international standards.

- The model embodies the **70–20–10 principle** of learning:
 - **70%** practical on-the-job experience.
 - 20% mentorship and peer learning.
 - 10% formal coursework and professional exams.

Results:

- Namibia has grown from fewer than 50 qualified
 CAs at Independence to over 1,000 today.
- Firms have a total annual intake of about 150 with 360 trainees currently registered under training
- The model demonstrates how structured, employer-led training produces work-ready professionals and sustained local expertise.
- It exemplifies how **business and regulators** can co-create scalable training ecosystems applicable to other sectors, such as **manufacturing**, **ICT**, **logistics**, **tourism**, **and energy**.



Case Study: The TalentBridge (Germany–Namibia) Programme

- The **TalentBridge Programme**, developed under the *Cooperation* for *Professionals 2025–2035 | Germany-Namibia* framework, is a bilateral initiative between **IHK Berlin**, **NIPDB**, and the **Namibia Training Authority (NTA)** aimed at addressing Namibia's high youth unemployment rate and Germany's projected shortage of over **7 million skilled workers** by 2035.
- The partnership is establishing a Training Hub in Namibia at the value of N\$2 billion to implement a dual vocational training model aligned with German IHK standards, ensuring internationally recognised quality and certification.
- The programme combines theoretical training with structured company-based practical learning, targeting key trades such as mechatronics, industrial mechanics, hospitality, logistics, renewable energy, and ICT.
- Language and cultural integration form part of the preparation phase, with the **Goethe-Institut** providing German language training (up to B2 level) and intercultural readiness for participants preparing for placements in Germany.
- The initiative also includes a **skills exchange component**, allowing Namibian trainers and TVET institutions to benefit from German technical mentorship and capacity development.

The model applies the dual training principle:

 70 % practical workplace-based learning; 20 % mentorship and intercultural coaching; 10 % classroom-based instruction and assessment.

Current Status and Expected Outcomes:

- The TalentBridge programme is in its **pilot and establishment phase** in Namibia, with the **first cohort of trainees** expected to commence in 2026.
- Once operational, it will provide a **structured pathway for 3,000 Namibian youth annually** to acquire internationally recognised skills applicable both locally and abroad.
- The model positions Namibia as a potential regional training hub and provides a replicable template for bilateral apprenticeship cooperation and skills mobility under Namibia's National Skills Compact.
- The Training Hub is expected to attract about 100 German Businesses to establish operations in Namibia and create total employment opportunities of about 2,000 people. These companies will then operate on the German dual-training program model.

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Case Study: NTA-PetroFund-NIMT Skills Development Model

- The Namibia Training Authority (NTA), in collaboration with PetroFund and the Namibia Institute of Mining and Technology (NIMT), has developed a practical, industry-anchored model for technical and vocational training in high-demand sectors such as mining, energy, and engineering.
- The model emphasises **partnerships with employers** to ensure that training is directly linked to occupational demand, with PetroFund supporting bursaries, equipment, and infrastructure at NIMT campuses.
- NIMT delivers hands-on technical instruction in trades including fitting, boilermaking, electrical, and instrumentation, aligned to National Qualifications Framework (NQF) levels 1-5.
- Graduates from NIMT record among the highest employment absorption rates in Namibia's TVET sector, with consistent demand from mining and industrial employers.
- The NTA and PetroFund partnership also facilitates work-integrated learning, allowing students to complete practical placements with participating companies prior to certification.

Model Principle:

- Employer-driven, competency-based training.
- Funded by industry through the **VET Levy and PetroFund bursary scheme**.
- Strong alignment between curriculum design and labour-market needs.

Results:

- Over 15,000 artisans trained across NIMT campuses since inception.
- **85** % **employment absorption rate** among graduates in core industrial sectors.
- Demonstrates how **industry-funded partnerships** can sustain long-term skills development in technical fields.
- Provides a scalable model for future sector-based training partnerships across Namibia's green-industrial and energy corridors.





KEY CHALLENGES & CONSTRAINTS

Strategic Priorities for Aligning Skills, Training, and Industry Needs

Constraint 1:	Constraint 2:	Constraint 3:
Recognition & Incentivisation of On the Job	Structural Misalignment Between Education,	Limited Support for Apprenticeships,
Training	Training & Industry	Mentorships & Emerging Skills
Namibia VET Levy framework does not adequately recognise or refund in-house corporate training. Refunds are limited to 50% and only apply to external programmes, excluding workplace-based training, mentorship, and internal academies. This does not incentivize firms to invest in structured internal capacity-building and succession planning.	Training curricula remain largely academic, with limited industry participation in curriculum design and weak alignment to current labour-market needs. The absence of a coordinated national skills framework results in fragmented interventions across ministries, industry bodies, and training institutions.	Namibia lacks incentives for labour intensive industries and Innovative investment structures needed to optimise transaction costs and maximising socio-economic value locally. Such structures can attract foreign institutional investors, ensure transparency and align financing with Namibia's development goals.



KEY CHALLENGES & CONSTRAINTS

	Constraint 1: Lack of Recognition & Incentivisation for Private-Sector Training	
What is the Constraint	The current VET Levy system restricts refunds to 50% for external training only, excluding structured internal training and mentorship. This limits private-sector investment in in-house skills development, despite strong demand for workplace readiness.	
What is the Root Cause	 Outdated refund criteria that exclude employer-designed training programmes. Lack of a performance-based approach to recognise verified internal outcomes. Lengthy reimbursement cycles that discourage timely skills investment. Weak alignment between levy collection and national productivity outcomes. Limited monitoring systems to measure the impact of levy-funded training. Absence of incentives for companies offering scholarships and in-house learning academies. Strategic Response: Response: Revise the VET Levy structure to recognise and refund verified internal training programmes; introduce performance-linked refunds (up to 100%) and early claim cycles; and reward firms demonstrating job placements and succession planning outcomes.	



KEY CHALLENGES & CONSTRAINTS...

Constraint 2: Limited Support for Apprenticeships & Emerging Skills		
What is the Constraint	Apprenticeship systems remain underdeveloped, and funding for practical learning is limited. The absence of structured mentorship, coupled with restrictive short-term work permit policies, constraints knowledge transfer from global experts to local trainees.	
What is the	 Lack of financial incentives for firms to host apprentices or interns. NTA funding restricted to lower NQF levels, excluding graduate and mid-career trainees. Weak policy recognition of mentorship and practical learning outcomes. Limited collaboration between training providers and industry mentors. Visa and work permit delays for short-term technical trainers. 	
Root Cause	Strategic Reform the national apprenticeship framework to enable joint public-private training schemes; integrate apprenticeships into VET and university pathways; revise immigration rules to ease access for short-term trainers; and expand funding to support mentorship and reskilling in priority sectors.	



KEY CHALLENGES & CONSTRAINTS...

	Constraint 3: Structural Misalignment Between Education, Training & Industry	
What is the Constraint	Namibia's education and training system remains fragmented, with limited coordination among ministries, industry, and academia. Graduates are produced without the competencies required by employers, leading to high graduate unemployment and persistent skill shortages.	
What is the Root Cause	 Lack of a unified skills development strategy linking industrial policy to education planning. Minimal industry input in curriculum design and qualification reviews. Weak feedback mechanisms between employers and training institutions. Insufficient data on national and regional skills demand. Overemphasis on academic training over practical and vocational exposure. Strategic Response: Establish a National Skills Council to coordinate planning, integrate labour-market data, and drive the co-creation of curricula with industry. Introduce sectoral skills forums to align training outputs with economic priorities (energy, logistics, manufacturing, tourism, ICT, and creative industries).	





RECOMMENDATIONS & PROPOSED ACTIONS

	Constraint 1: Limited Recog	nition & Incentivisation	of Private-Sector Training
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		VET Levy Reform
		 Recognise scholarships, in-house, on-the-job, and mentorship training as eligible refunctions categories
		 Increase refund ceiling from 50 % to 100 % for accredited, outcome-based company programmes.
	Recommended	 Allow mid-year disbursements to support continuous training cycles and ease cash-flow pressure.
	Solutions	• Extend refund eligibility to company-funded scholarships, internships, and structured apprenticeships aligned with national demand
		 Introduce a Skills Development Tax Deduction (up to 150 %) for accredited private-sector training
		 Require annual VET Levy Utilisation Reports by sector to enhance transparency and accountability.
		 Establish a National Skills Fund to pool public and private resources for industry-driven training initiatives.



RECOMMENDATIONS & PROPOSED ACTIONS...

	Constraint 2: Limited Support for Apprenticeships, Mentorship & Skills Transfer	
	Apprenticeship Expansion Programme	
	Launch a National Apprenticeship Expansion Programme co-funded by government, industry, and development partners.	
Recommended	• Standardise certification and quality assurance under NTA to ensure national and regional recognition of apprenticeships.	
	Introduce structured mentorship networks connecting experienced professionals with trainees across	
Solutions	• Implement a Reciprocal Skills Exchange Mechanism allowing Namibians to gain exposure in partner institutions abroad while hosting global experts for short-term training.	
	• Replicate and scale successful industry-led models such as the Chartered Accountancy (CA) Programme, PetroFund, NIMT, and TalentBridge (Germany–Namibia).	
	• Embed the 70–20–10 learning model (70 % on-the-job training, 20 % mentorship, 10 % formal learning) to strengthen job-readiness and local expertise.	
	 Prioritise youth, women, and TVET graduates for apprenticeship placements in strategic sectors. 	



RECOMMENDATIONS & PROPOSED ACTIONS...

	Constraint 3: Weak Coordination Between Education, Training & Industry
	Skills Visa Reform
	• Establish a dedicated Skills Visa category to facilitate the entry of technical experts for short-term mentorship, training, and capacity building
	Tie visa approval to knowledge-transfer and localisation plans endorsed by NTA and NIPDB.
Decembed	 Form a joint oversight platform (MHAISS – MEIYSAC - MJLR - NTA – NIPDB) to coordinate skills identification, visa approvals, and monitoring
decommended solutions	Integrate the Skills Visa into a National Skills Compact Database for tracking, transparency, and labour-market intelligence
	Enable reciprocal secondments between Namibia and partner countries, for each Namibian seconded abroad, one foreign expert may be hosted locally.
	• Link visa eligibility to critical-skills lists informed by sectoral data and employer input.
	 Streamline work-permit processing for approved mentorship and training assignments to reduce delays.

Namibia's future workforce competitiveness will be defined by how effectively we turn policy into practice. Beyond designing frameworks and incentives, the real impact will come from execution, alignment, and collaboration between government, industry, and academia.

Fragmented planning and siloed implementation weaken training outcomes and limit how effectively national investments translate into jobs and productivity. Establishing a **National Skills Compact** can align priorities, clarify institutional roles, and ensure that reforms deliver measurable impact.

Workforce readiness must therefore be recognised as a **national competitiveness goal**, requiring predictable funding, consistent policy support, and a shared commitment to equip Namibians for an evolving economy.



THANK YOU

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