



Government of Nepal



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Nepal Vocational Qualifications System (NVQS) MoEST - CTEVT/NSTB – Swisscontact

Overview of NVQS as VET system reform in Nepal

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Implementers



Technical Assistance



Issues in Training and Education

Situation	Issue/s
People with skills/competencies	No certificate of value
People with education and training certificate	No skills/competencies desired by the job market
Our degrees and diplomas	Have little or no value outside Nepal
Degrees and diplomas of two different institutions	Differ in value, acceptance, and recognition in the job market
Over 400,000 youths with Skill Test Certificates from National Skill Testing Board (NSTB)	No qualification for progression and permeability and lack recognition
Overall image of TVET in Nepal	Outside the formal education and has low recognition

Outline

1. Historical background
2. How qualifications framework works?
3. Key objectives of NQF/NVQF
4. Our definition qualifications system
5. Core elements
6. Qualifications framework/our framework
7. Benefits
8. External support and achievements in Nepal
9. Future outlook

Historical Background

Until mid 20th Century

Occupations:

- Limited to specific professions and skilled craft, linked to associations and guilds
- Linked to apprenticeships/ professional/educational institutions leading to qualification.

After 1970/80

- Education and VET as key to economic reforms, particularly in Anglo-Saxon context
- Linked to learning outcomes and competences.
- Qualifications valid outside the professional guilds and linked to the public education and training system.
- Today qualification: **any formal credentials that recognises learning and prescribed knowledge and skills (competencies).**

Qualifications Framework: how it works?

- NQF structures and brings together existing qualifications issued by different bodies
- They are structured based on the levels of learning outcomes (more transparent).
- Each Level has descriptors: most common domains: **Knowledge, Skills and Attitudes**

Note: This process is systematic and depends on the ownership and collaboration with business and industry and other stakeholders

Objectives of NQF/NVQF

System and Policy level

- Nationally valid Standards for Learning Outcomes
- Policy Coherence
- Transparency
- Progression
- Permeability
- Portability
- Credibility

Quality and Credibility

- Relevance
- Consistency
- Stakeholder collaboration
- Trust Building
- Responsive private sector
- Improved training and assessment

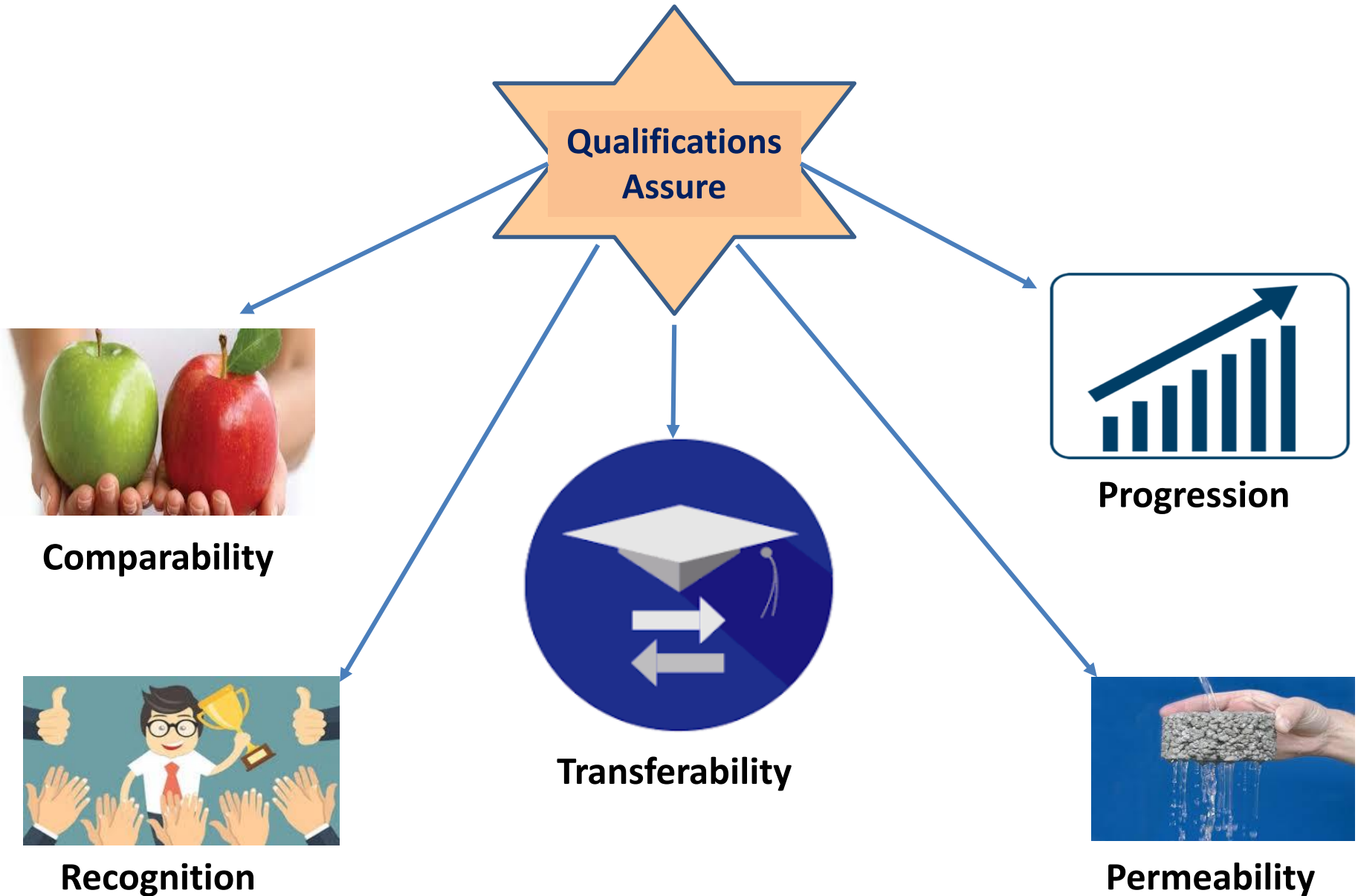
Inclusion and more equality

- Recognize informally acquired skills (RPL)
- Life-Long Learning access
- National-international mobility

National Vocational Qualifications System (NVQS)

**The NVQS is a national system
of technical vocational qualifications
aimed at
validating competencies (knowledge, skills and attitudes) of
trained, and experienced people
that
meet the needs of the job market and
are
nationally recognised in private and public sectors.**

National Vocational Qualifications System (NVQS)



The core elements of NVQS

1. National Vocational Qualifications Framework (NVQF)
 - a. Structure of NVQF with levels of Qualification
 - b. Level descriptors
 - c. Qualification title with competencies, and
 - d. Permeability and Progression routes.
2. Qualification Assessment system.
 - a. Assessment procedures.
 - b. Recognition of Prior Learning (RPL)
 - c. Assessors
 - d. Assessment management, and
 - e. Certification
3. Quality Assurance Mechanism
4. Management of NVQS through a mandated Authority (e.g. NVQA)

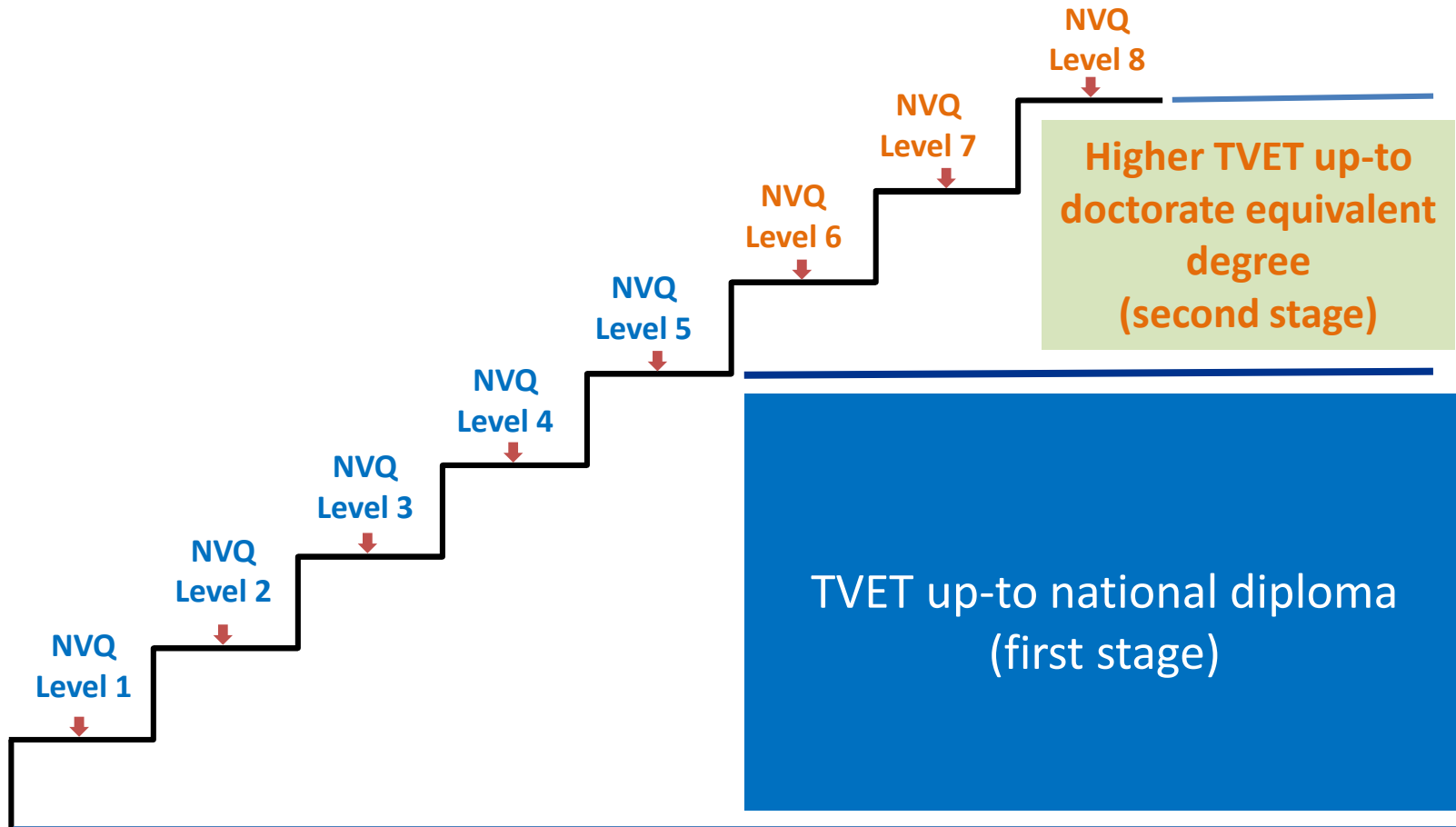
National Vocational Qualifications Framework (NVQF)

The NVQF is an **instrument**, .. used to **classify competence levels** necessary for every job, from the beginners to the highest professional level.



Aligns with SDG 4: universal access to lifelong learning opportunities

National Vocational Qualification (NVQ) Levels: Nepal

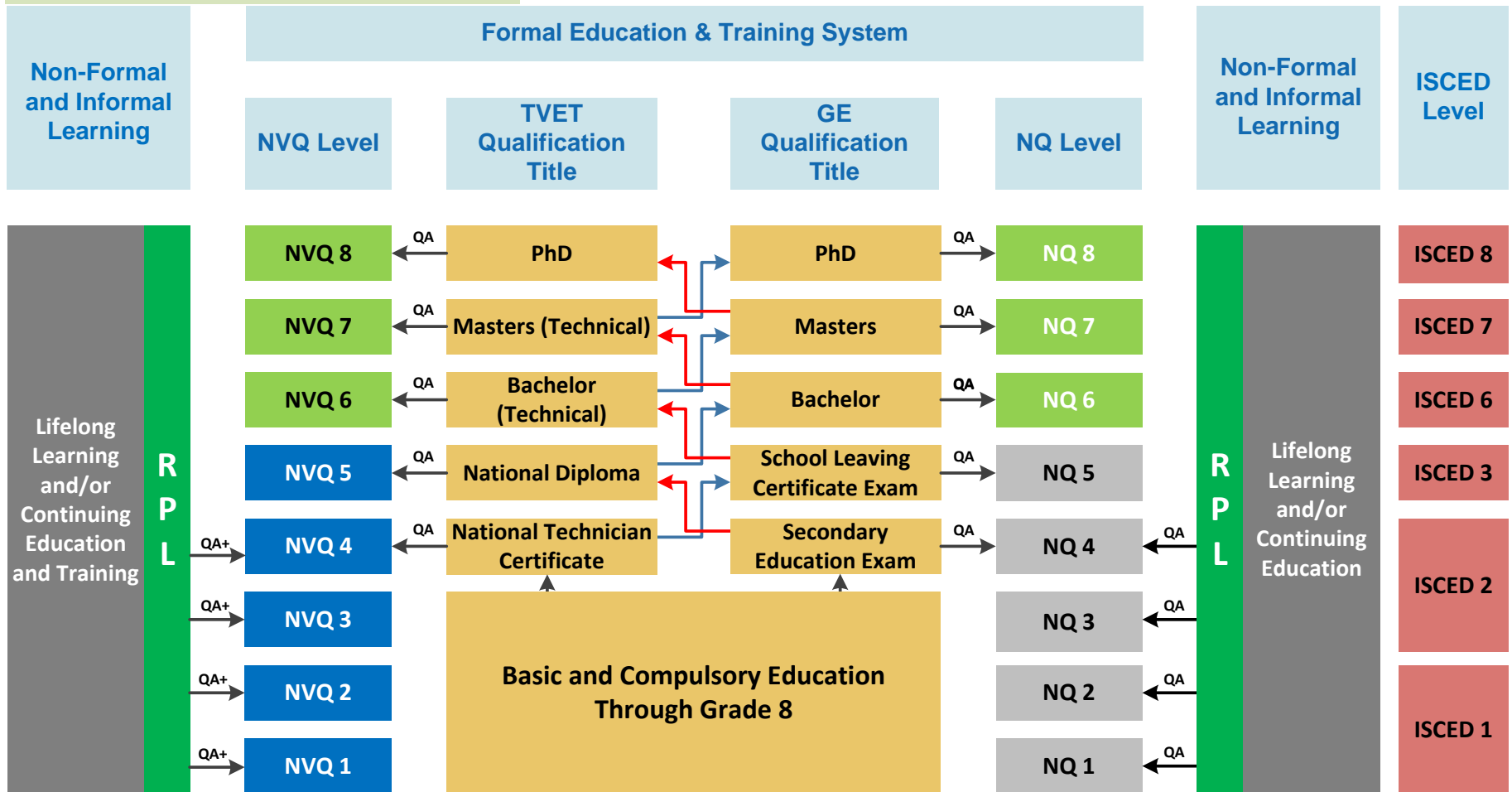


Generic Descriptors of National Vocational Qualifications Framework (NVQF)

Level	Descriptors	Job Title
Level 5	Competent in comprehensive scope of work to be performed in the sector. Can handle task with autonomy and creativity. Able to build and lead team and monitor work effectively. Exhibits managerial, leadership and resources management skills as per the scope given through planned manner applying OHS and good communication.	Occupational Expert/Senior Supervisor/Manager
Level 4	Competent in extended range of complex technical work. Can perform in some unpredictable context using given autonomy, exhibiting creativity and teambuilding. Able to interpret drawings and designs for work execution with OHS skills. Good communicator traits.	Senior Technician/Supervisor
Level 3	Competent in broad range of given work using resources with certain autonomy and under certain supervision. Can coordinate with small team for the given task applying OHS skills.	Technician
Level 2	Able to perform basic skill works safely in defined context under the direct supervision with limited control on resources and concepts.	Assistant Technician
Level 1	Can perform limited scope of routine works safely in diverse intra-sectoral environment cooperating and respecting seniors.	Helper/Assistant

National Qualifications Framework (NQF) Nepal – Main Frame

GoN approved 03.05.2020



TVET: Technical and Vocational Education and Training

(+) : Indicates additional technological and practical components as required for each level of NVQF

QA: Qualification Assessed as per the set criteria by National Qualifications Authority (NQA)

GE: General Education RPL: Recognition of Prior Learning.

ISCED: International Standard Classification of Education

Benefits of NQVFs

- **WORKERS/LEARNERS** ... get better perspectives regardless of their social origin. → **Access and pathways**
- **EMPLOYERS** ... have sufficient supply of adequately skilled workers for their (future) needs. → **Responsiveness to market**
- **TRAINING INSTITUTIONS** ... can design programs to meet exact expectations and provide new offers for new clients.
→ **Explicitly and transparency**
- **GOVERNMENT** ... can manage the VET-System effectively.
→ **Comprehensive & coherence**
- **NEPAL:** A rise in education, economy and prosperity.

Key achievements NVQS initiative in Nepal (2015-2020)

- Contributed to finalize the National Vocational Qualifications Framework (NVQF) which has been approved by the Cabinet on 03 May 2020.
- Major preparatory works for the implementation of NVQS:
 - National Competency Standards (NCS) development
 - Development of key processes, tools/instruments
 - Preparation of human resources for VQ system
- Supported to initiate quality assessment system through accredited skill test centres.

Key achievements NVQS initiative (2015-2020)

- Development and piloting of the Recognition of Prior Learning (RPL) system.
- Establishment of model skill assessment centres
- Establishment of three Sector skill Committees (SSCs) for the significant roles of the private sector in TVET.
- Development of model vocational qualification packages.

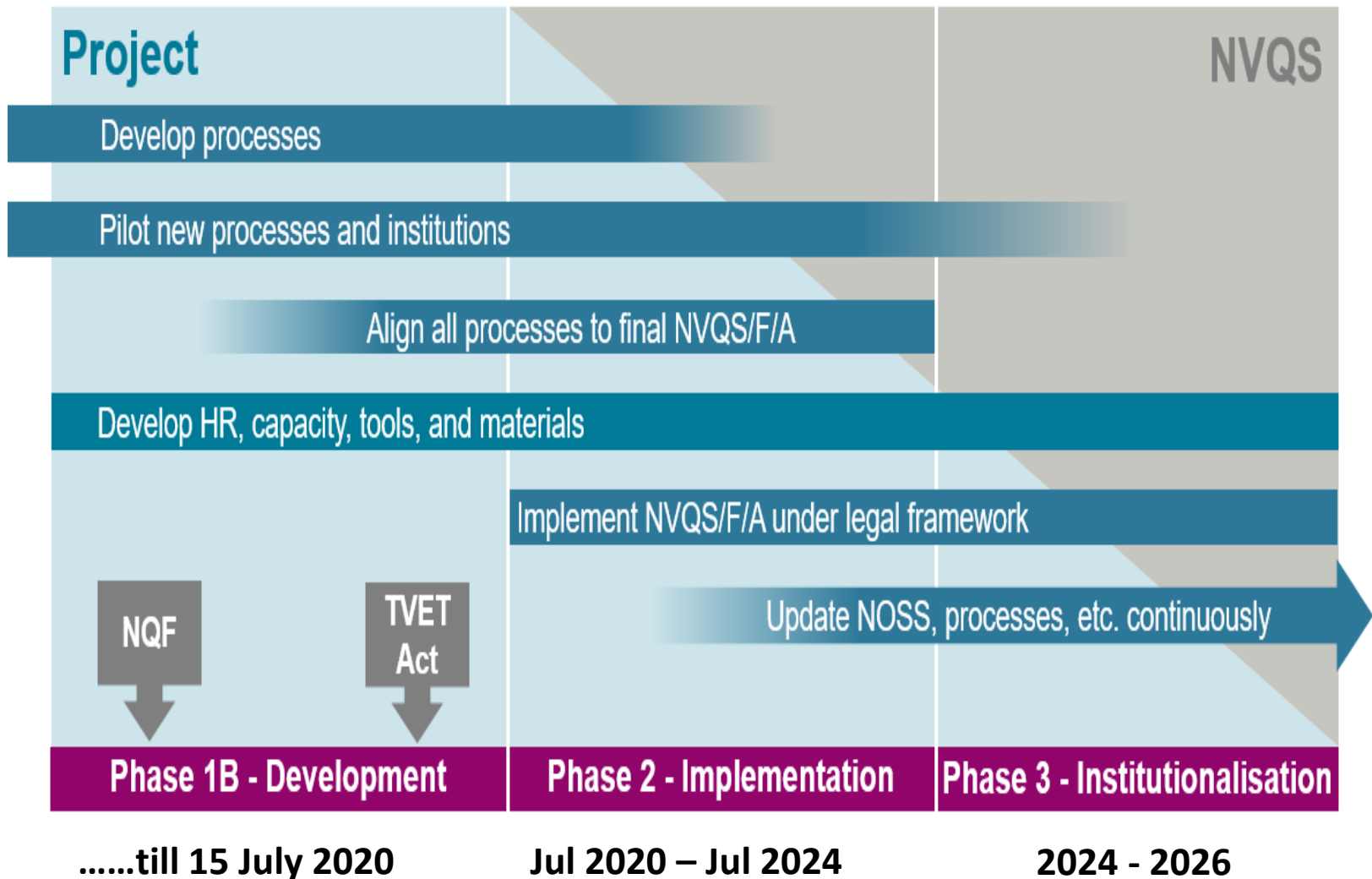
Key focuses of the NVQS to be established (2020-24)

- Comprehensive communication strategy and massive awareness on NVQS
 - ✓ Developing and disseminating NVQS promotional materials through print, electronic media, and workshops/ seminars;
 - ✓ Advocacy at federal, provincial and local levels
- Detailing of the approved NVQF, complying with the regional and international standards and practices;
- Capacity building of the implementing actors (government and private sector);

Key focuses

- Development of NVQF implementation mechanisms;
- Development of vocational qualifications packages;
- Assessment and awarding of Vocational Qualifications (VQs) in selected occupations
- Scaling of RPL system for the skill assessment of returnee migrants and informal workers;
- Approval of legal base for NVQS implementation
- Implementing online skill assessment and certification system
- NVQ awarded in Nepal recognized in GCC

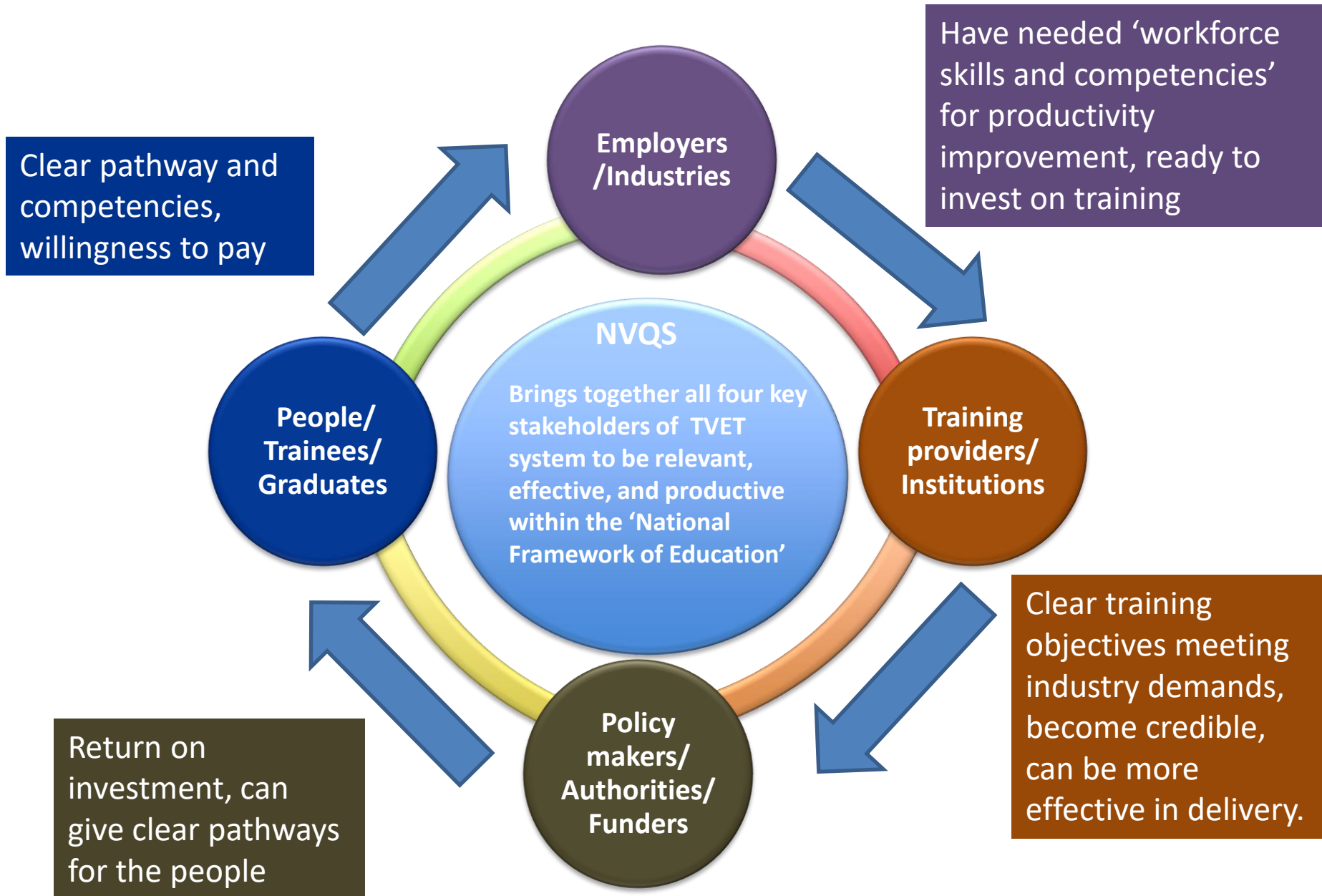
Timeline of sustainable NVQ system (outlook)



Challenges

- Uncertainty of the COVID-19 situation
- Timely approval of Federal TVET Act and there by establishment of NVQ Authority
- Securing deployment of planned staffs from the government to work for NVQS at least for the second phase
- Effective partnership and involvement of the business and industry for NVQS
- Garnering consent and collaboration of the entire public and private sector stakeholders and the beneficiaries on full implementation of NVQS.

NVQS Key Contributions





Thank you!

Implementers

