

**\* TVET and NQS in RUSSIA**

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# **SOME FACTS ABOUT RUSSIAN TVET SYSTEM TODAY**

(information from Ministry of Education and Science of the  
Russian Federation Presentation)

**3,300** TVET schools and  
colleges

About **600** Federal State  
educational Standards

**400** university departments  
deliver TVET programs

Overall **2,8** million students

Overall **300 000** teachers and  
trainers

Higher Education: Postgraduate studies

Higher Education:  
Specialist  
5-6 years

Higher Education: Master  
2 years

Higher Education: Bachelor  
4 years

Continuing  
Professional  
Education

Secondary Vocational Education:

Programs for Technicians  
2,5/3,5 years (based on BGE)  
1/ 2,5 years (based on SGE)

Secondary General  
Education (SGE)  
2 years

Secondary Vocational Education:

Programs for Skilled workers  
2,5/3,5 years (based on BGE)  
1 /2,5 years (based on SGE)

Vocational training:  
training and retraining programmes for  
Worker

Basic General Education (BGE)

5 years

Primary General Education

4 years

Pre-school Education

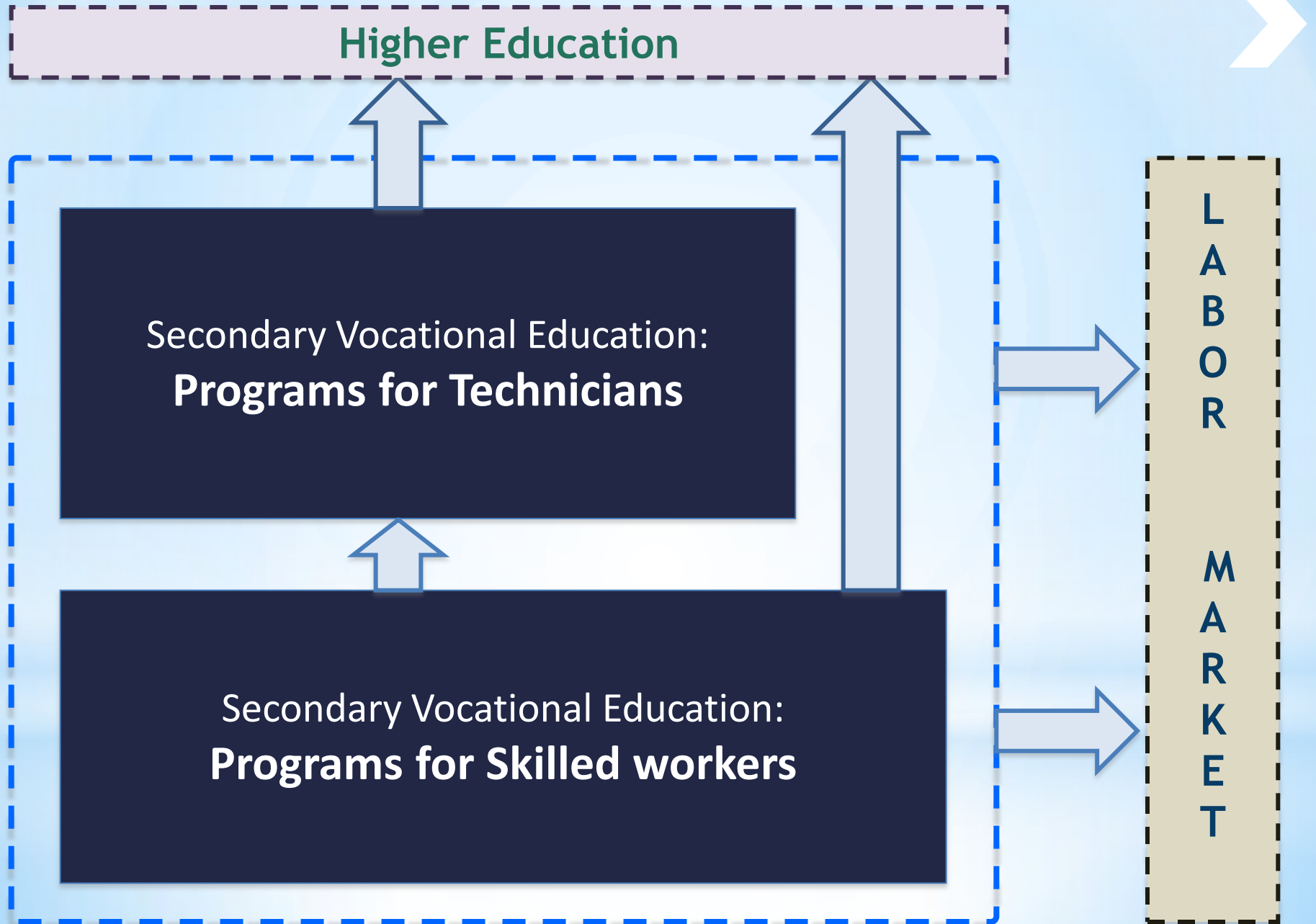
4 years

**Higher Education**

Secondary Vocational Education:  
**Programs for Technicians**

Secondary Vocational Education:  
**Programs for Skilled workers**

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# ELEMENTS of NATIONAL QUALIFICATION'S SYSTEM in RUSSIA

- \* National and sectoral qualification's frameworks
- \* Vocational standards
- \* Regulated Qualifications (need assessment and validation)
- \* Qualification's Assessment System
- \* Qualification's Classificatories

## **DEVELOPMENT AND MODERNIZATION**

**Main Goal – Balance between Labor Market and TVET System**

**12 April 2013** Order of Ministry of Labor and Social Defense of RF  
«Levels of Qualifications for Development of Vocational Standards»

=

**National Qualification's Framework**

**9 levels**

**Overall description of qualifications within indicators:**

- autonomy and responsibility;**
  - character of skills;**
  - character of knowledge**
- + main educational and training pathways**

**830 VOCATIONAL STANDARDS FOR TODAY;  
160 EDUCATIONAL STANDARDS CONSIDERING  
REQUIREMENTS OF VOCATIONAL ONES**

# COOPERATION OF LABOR AND EDUCATION SHPEHERS

## National Council for Vocational Qualifications under President of Russian Federation



### *are responsible for:*

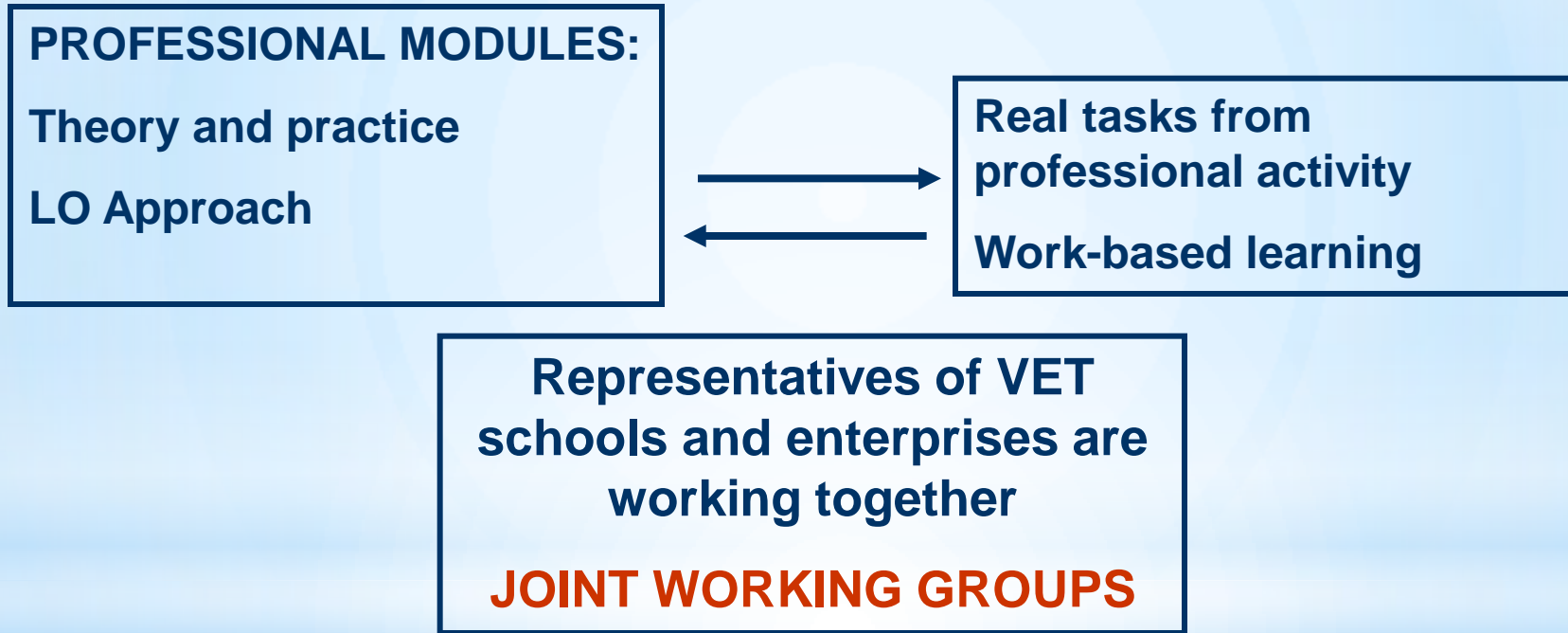
- monitoring of the sector, changes in professions, qualifications and job functions;
- development and modernization of vocational standards;
- participation in development and modernization of educational standards;
- organization of professional accreditation of educational programs;
- independent assessment of qualifications

**Welding  
Construction  
Transport  
Hospitality  
Elevators  
Energetics  
IT...etc.**

**About 22 Councils now**

**DEVELOPMENT AND IMPLEMENTATION  
NON STOP WORKING  
IMPORTANCE OF FOREIGN EXPERIENCE**

## **PRACTICE-ORIENTED STANDARDS AND CURRICULA**



**LAW “ON EDUCATION IN RF” 2012**

**LAW “ON INDEPENDENT ASSESSMENT” 2016**

**FEDERAL STATE EDUCATIONAL STANDARDS and CURRICULA in VET since 2010 + VOCATIONAL STANDARDS**

**Implementation of the Dual System elements**