

# Vocational Qualifications Authority and National Occupational Standards

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# Presentation Plan

- Overview of Vocational Qualifications Authority
- National Qualifications System
  - ✓ National Occupational Standards (NOS)
  - ✓ National Qualifications (NQ)
  - ✓ Testing and Certification, Training Accreditation



# Objective

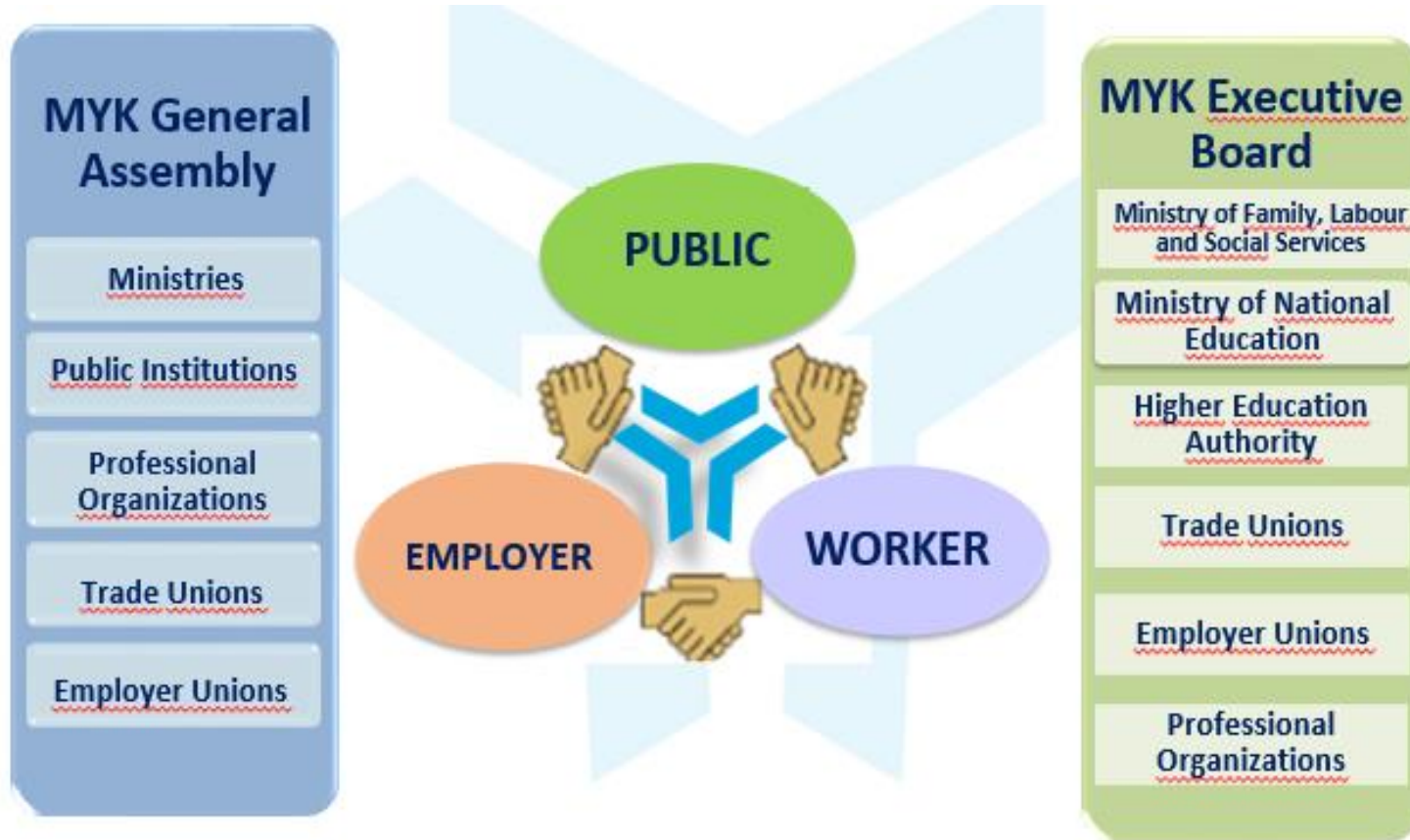
- Vocational Qualifications Authority (VQA) was founded in 2006.
- The objective of foundation of VQA is establishing and operating the National Qualifications System of Turkey in line with EU.
- The VQA is the affiliated organization of the Ministry of Family, Labor and Social Security.

# Main Duties

- Developing National Occupational Standards in cooperation with the sector in line with the needs of the sector.
- Developing National Qualifications to determine the principles of assessment and certification.
- Operating the assessment and certification system through the testing and certification bodies authorized by VQA.
- Establishing and operating the National Qualifications Framework.

**The National Coordination Point for Turkey's European Qualifications Framework (EQF)  
&  
National Europass Centre**

# Management Of VQA



VQA is managed with a participatory approach.

Interested parties are represented in both VQA General Assembly and Executive Board.

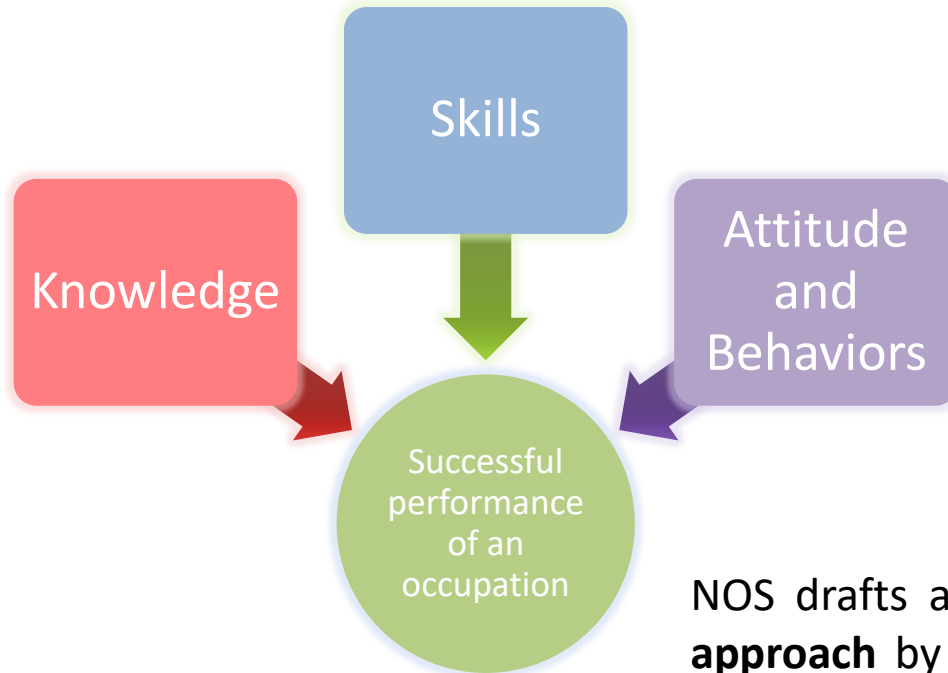
## Main Service Units of VQA;

- Occupational Standards Department
- Testing and Certification Department
- International Relations and European Union Department
- Auditing Department
- Turkish Qualifications Framework Department

**VQA is managed with a participatory approach.**

**Interested parties are represented in both VQA General Assembly and Executive Board.**

# What is the National Occupational Standard (NOS)?



**NOS** is a technical document which determines minimum norms indicating the necessary knowledge, skills, attitude and behaviors which must be possessed for the successful performance of an occupation.

NOS drafts are prepared **through a participatory approach** by VQA-assigned actors of the business world who are capable of representing their sectors and have competence.

- **DACUM (Developing A Curriculum) Proses**



It is a one or two day storyboarding process that provides a picture of what the worker does in terms of duties, tasks, knowledge, skills, traits and in some cases the tools the worker uses.





# PRINCIPLES of DACUM



An occupation best knows the people who do the job itself.

The value of an occupation does not depend on the level  
and every occupation is valuable.

An NOS defines the operational framework of the  
occupation at minimum scope.

Integrates trust and fair of the occupation at national level.

# FIELD VISITS



# National Occupational Standard

## COMPONENTS OF NOS



**Job Description**



**Tasks, Duties and  
Performance Criteria**



**ISCO CODE**



**Tools, Materials and  
Equipment**



**Occupational Legislation  
and Other Requirements**



**Knowledge and Skills**

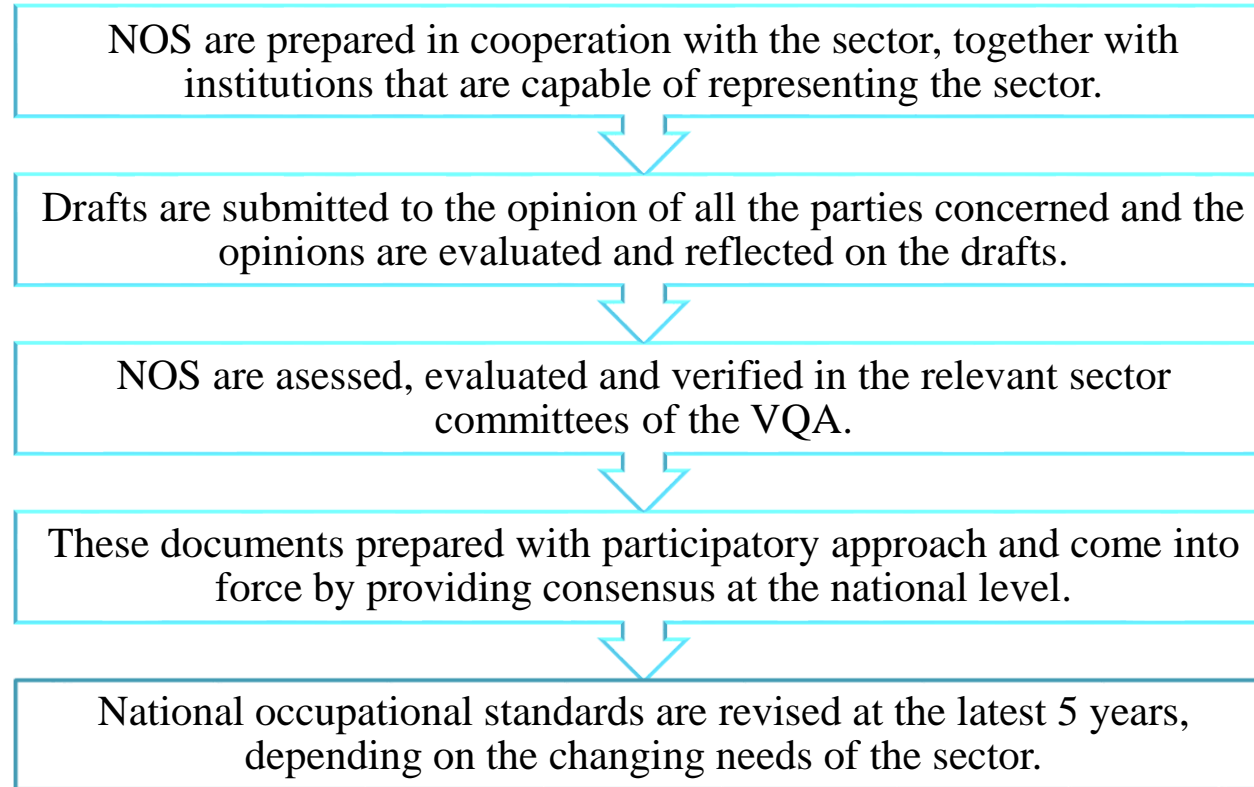


**Working Environment and  
Conditions**



**Attitude and Behaviour**

# NOS Development Process



National occupational standards are prepared in cooperation with the sector in line with the needs of the sector.

**«Standard in occupation, productivity in labour»**

# NOS Development Process

## «The Working Groups»

- NOS are also prepared with VQA working groups.
- Working groups have flexible structure so are preferred especially in revision process of NOS.
- Working groups consist of technical experts in related areas.





# What is the National Qualifications?

## Basis of qualifications

Based on national or international occupational standards.

## Assessment

Assessment processes for determining whether a person is competent in the relevant occupation or in the field of expertise

## Components

Learning outcomes, performance criteria, knowledge, skill and competence list, assessment procedure (theoretical and practical)

# National Qualifications

## ***ROAD TO QUALITY IN ASSESSMENT AND EVALUATION: NATIONAL QUALIFICATIONS***



**Learning Outcomes**



**Performance Criteria**



**Knowledge, Skill and Competence  
Checklists**

Based on National or  
International  
Occupational Standards

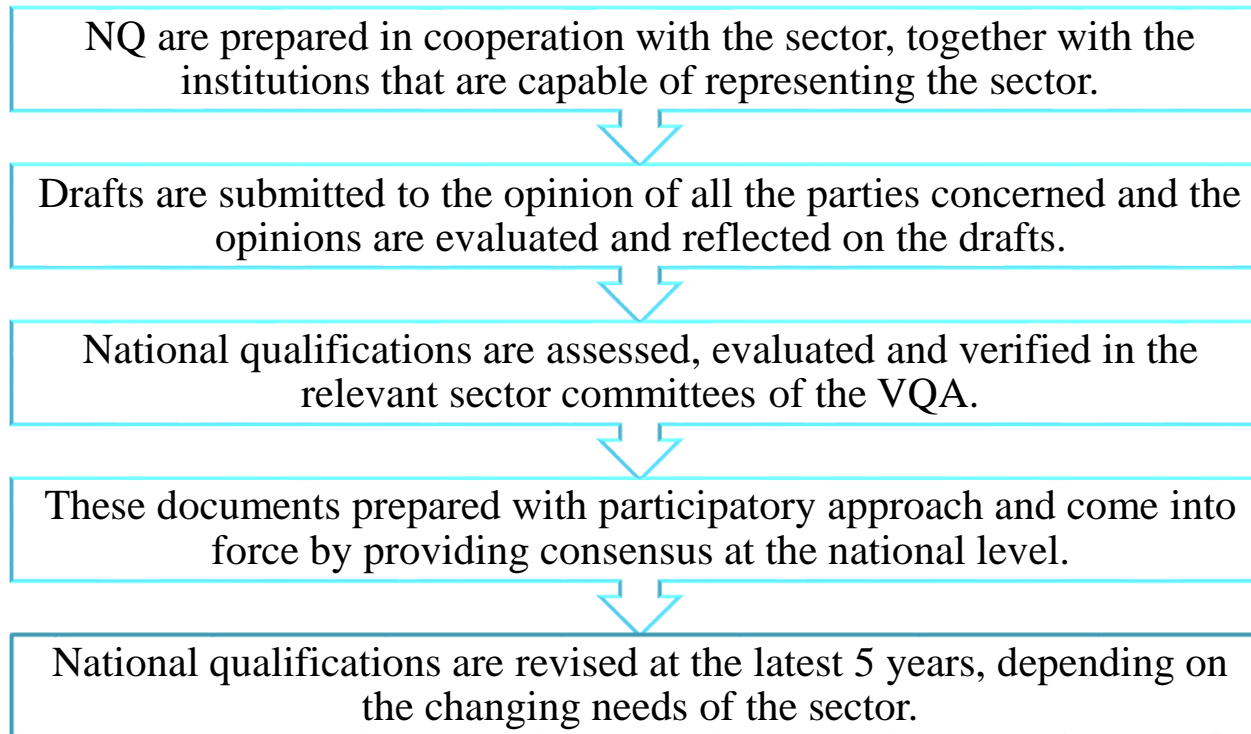


To measure and evaluate  
whether an individual has the  
necessary knowledge, skill and  
competence to perform  
successfully.



Used for learning and  
assessment and  
evaluation purposes

# Development Process of National Qualifications



**National qualifications are prepared through processes similar to national occupational standards.**

**The way to quality in assessment and evaluation:**

**National Qualifications**

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# Basic Differences Between NOS and NQ

***NOS defines a  
specific  
occupation.***

***NQ measures the  
learning outcomes of  
candidates in a  
specific occupational  
field.***

# Sector Committees

## ✓ Sector Committees:

- Review,
- Recommend,
- Decide for the adoption of draft Occupational Standards as National Occupational Standards and the adoption of draft Qualifications as National Qualifications.

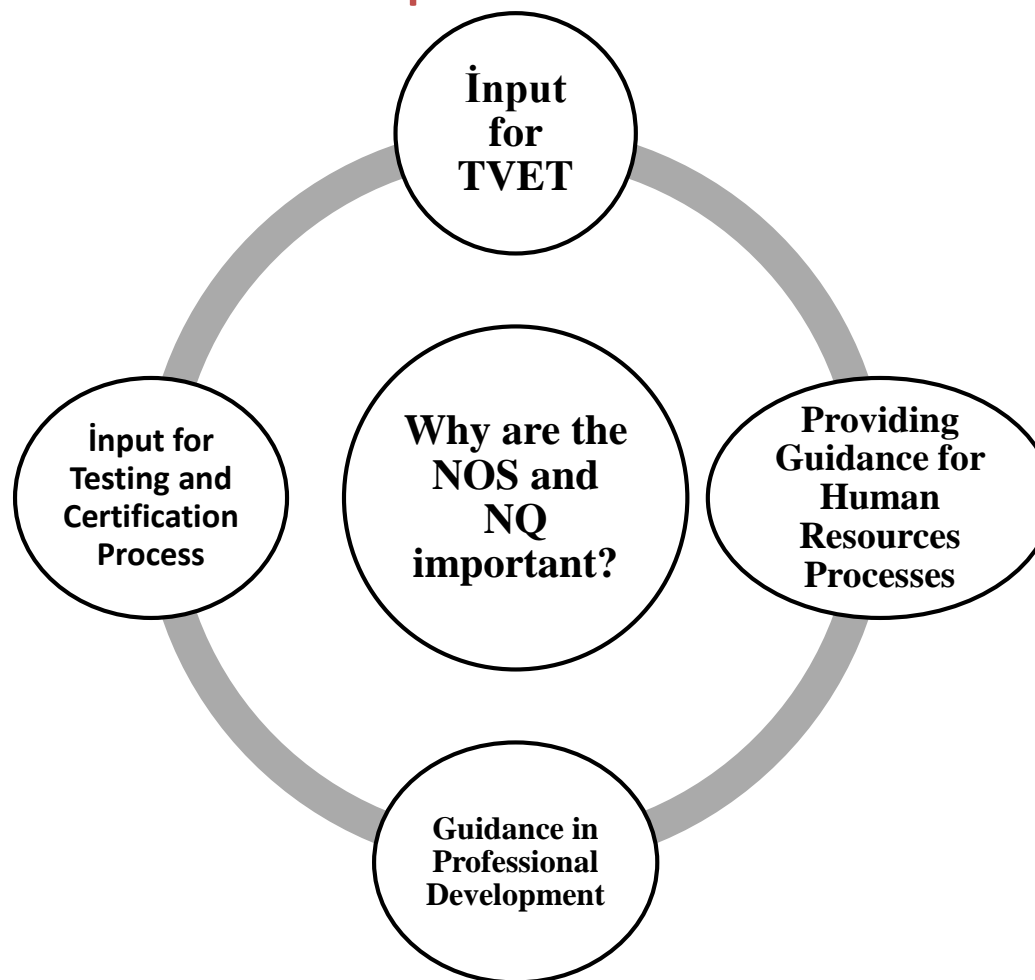
## ✓ Members consist of one representative from each of the following:

- Ministry of Family, Labour and Social Services,
- Higher Education Authority,
- Ministry of the National Education,
- Other Ministries related to the occupation,
- Employees', employers' and vocational organizations represented at the General Assembly,
- And the Authority.

# 27 Sector Committees Established

<b>Justice and Security</b>	<b>Food</b>	<b>Health and Social Services</b>
<b>Wood Works, Paper and Paper Products</b>	<b>Construction</b>	<b>Agriculture, Hunting and Fishing</b>
<b>Information Technologies</b>	<b>Business and Management</b>	<b>Textile, Ready Wear and Leather</b>
<b>Glass, Cement, and Soil</b>	<b>Chemistry, Oil, Rubber and Plastic</b>	<b>Trade (Sales and Marketing)</b>
<b>Environment</b>	<b>Culture, Art and Design</b>	<b>Social and Personal Services</b>
<b>Education</b>	<b>Maden</b>	<b>Tourism, Accommodation, Food and Beverage Services</b>
<b>Electric and Electronics</b>	<b>Media, Communication and Publishing</b>	<b>Transportation, Logistics and Communication</b>
<b>Energy</b>	<b>Metal</b>	<b>Sport and Recreation</b>
<b>Finance</b>	<b>Automotive</b>	<b>Machine</b>

# Why are the National Occupational Standard and National Qualifications Important?



# TESTING AND CERTIFICATION

## Theoretical Exam



## Practical Exam



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# Authorized Certification Bodies

Authorized Certification Bodies are required:

- To have a system established in line with the conditions of the standard TS EN ISO/IEC 17024,
- To be accredited by TÜRKAİ or the accreditation bodies which signed multilateral recognition agreements with the European co-operation for Accreditation (EA),
- To be deemed as fulfilling the necessary conditions as a result of the review, supervision and assessment by VQA.



# Authorization Criteria

1. Legal Status and Organization
2. Human Resources and Management
3. Physical, Technical, Financial Resources and Management
4. Test Materials
5. Assessment, Evaluation and Certification
6. Internal and External Verification
7. Appeals and Complaints
8. Information Sharing, Communication and Guidance
9. Auditing Activities
10. Management of Objectivity
11. Politics and Goals
12. Management of Documents and Records
13. Terms and Conditions for Authorization





# Auditing Activities

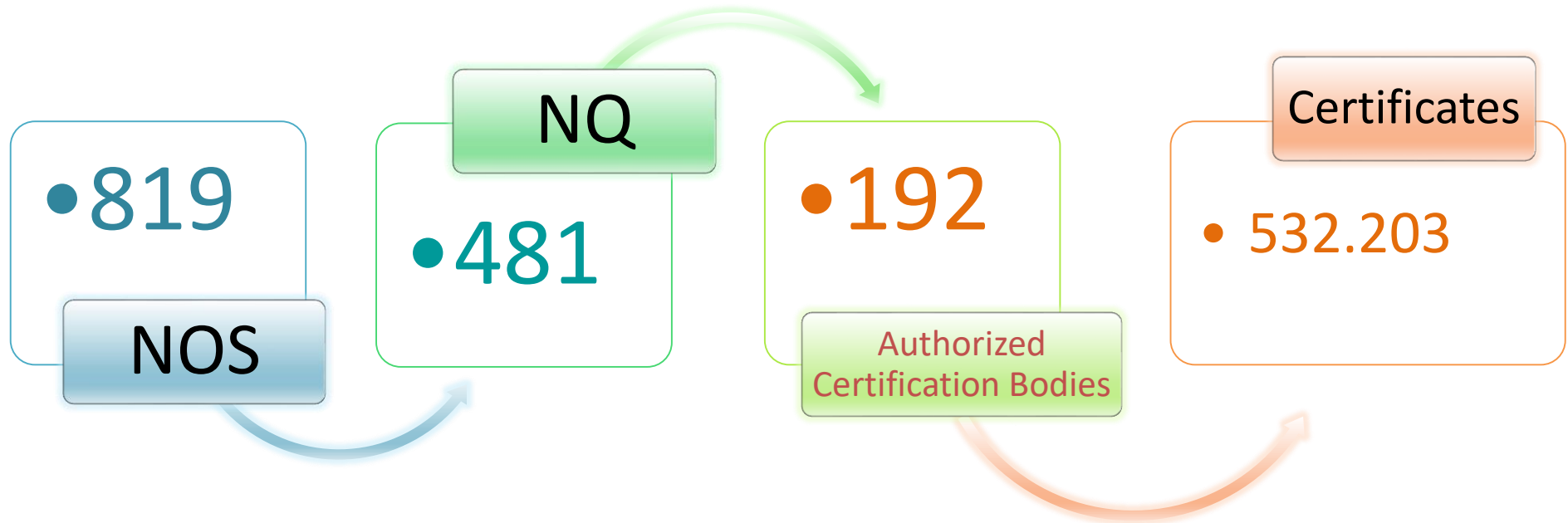
✓ *Planned Auditing at least 1*

✓ *Unplanned Auditing*





# Reports





**MYK**  
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KURUMU

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