

Outline of the Quality
Management System at
the Visegrad Patent Institute
(VPI)





# Agenda



Personal introduction



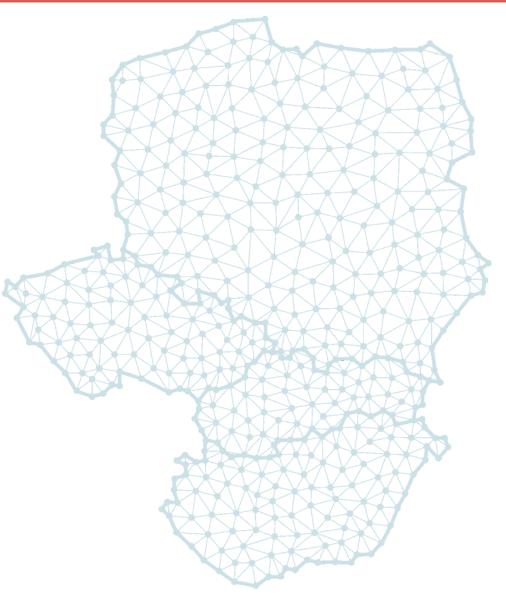
Quality in general



Visegrad patent institute



Summary at the end







#### Personal introduction



Who am I?







# Question at the beginning ...



Do you know what is every year on the second Thursday of November?

# World quality day







Quality cycle is very simple ...

How to reach it in 4 simple steps ...



Process is described



Process is reached

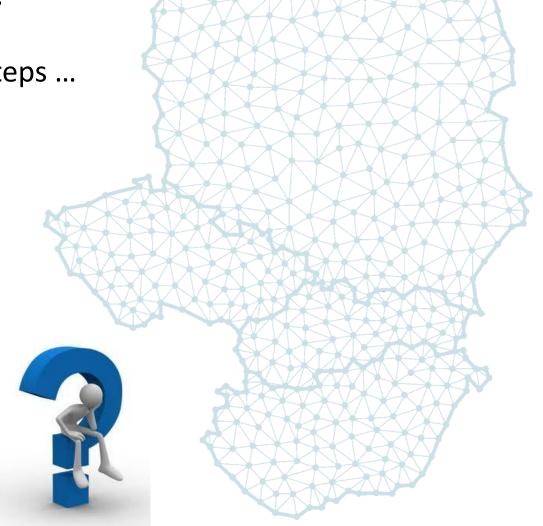


Process is measurable



Process is continually improved

Is Quality Philosophy or is it a Mindset







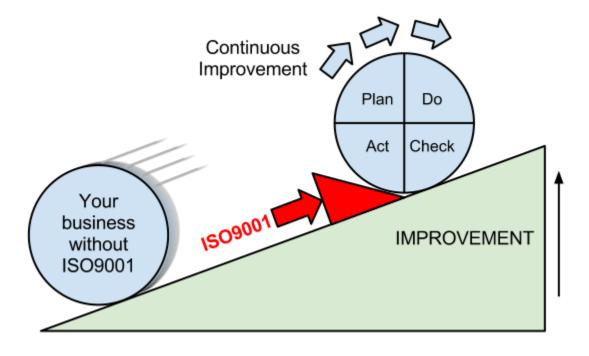
#### General overview – how we can reach it ...







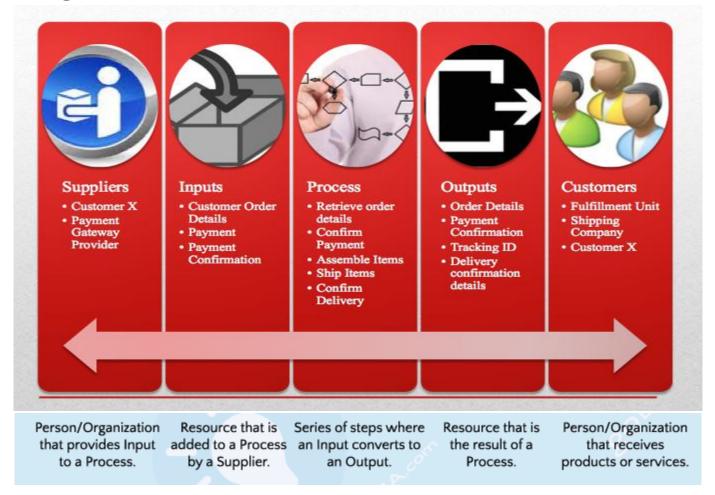
### Another expressive example on quality







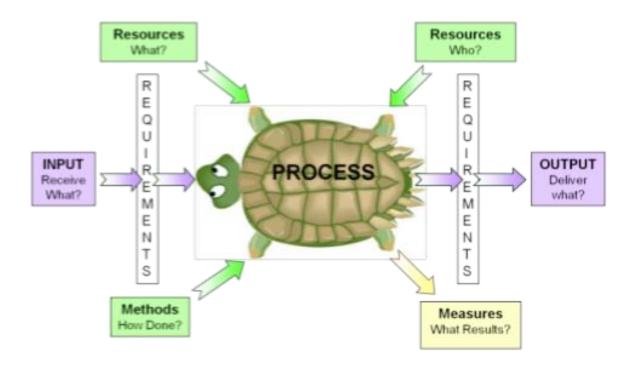
### SIPOC diagram







# Turtle diagram







# Enough theory let's talk about the Visegrad Patent Institute



Who we are?



What is our mission?



How we focus on quality?



What are our plans for the future?





### Some historical facts about Visegrad



Hungarian King Charles I (Anjou), the Polish king Casimir III. (Large) and Czech King John of Luxembourg met at the castle Vysehrad (Visegrad) at the November 1335 to establish a formal three-party coalition



Reestablishment of coalition in 1991











#### Here we are ...



V4 countries



VPI is an intergovernmental organization



Established on 14th of December 2015 after ratification process





#### Some basics facts ....



Population: around 64 millions

Area: 525 448 sq. km

HDP per capital\*: 13 648 USD/Poland

19 845 USD/Czech rep.

18 047 USD/Slovakia

13 481 USD/Hungary

Number of patent application (2014): 5 921\*\*

Number of PCT application (2014): 760 \*\*

But we could be stronger because ...

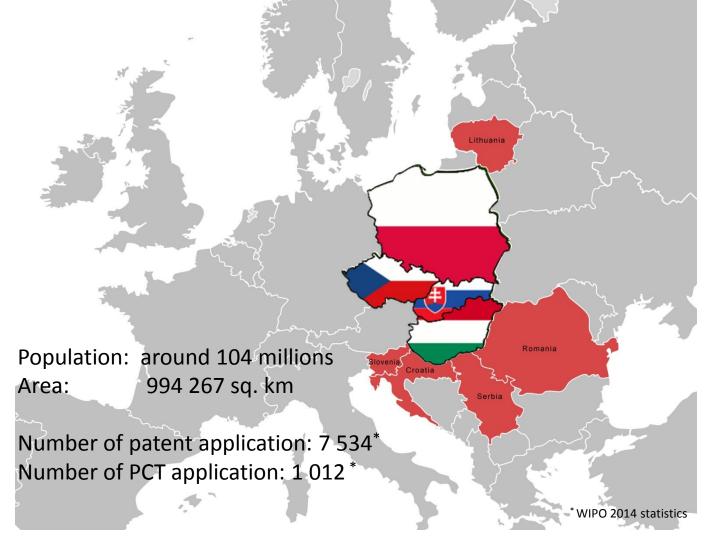
\* World bank statistics

\*\* WIPO statistics





### ... VPI is open organization for a new members ...











Population: around 64 millions

Area: 525 448 sq. km

HDP per capital\*: 13 648 USD/Poland

19 845 USD/Czech rep.

18 047 USD/Slovakia

13 481 USD/Hungary

Population: 29,72millions

Area: 329 847 sq. km

HDP per capital \*: 10 538 USD

Number of patent application: 5 921\*\*

Number of PCT application: 760 \*\*

Number of patent application: 7 620 \*\*

Number of PCT application: 313 \*\*

<sup>\*</sup> World bank statistics

<sup>\*\*</sup> WIPO 2014 statistics





#### Our mission:



#### PCT authority for Central and Eastern Europe

International Searching Authority and International Preliminary Examining Authority (Articles 16 and 32 PCT)



Intergovernmental organization established on 14th of December 2015 by: the Czech Republic, Hungary, the Republic of Poland and the Slovak Republic (i.e. the Visegrad countries, they so-called V4)

#### Open in two directions:



to be enter by any European State at the invitation of the VPI's Administrative Board



to be as ISA/IPEA for international applications filled with receiving offices of countries adjacent to the V4 countries provided that the ROs specify the VPI for that purpose





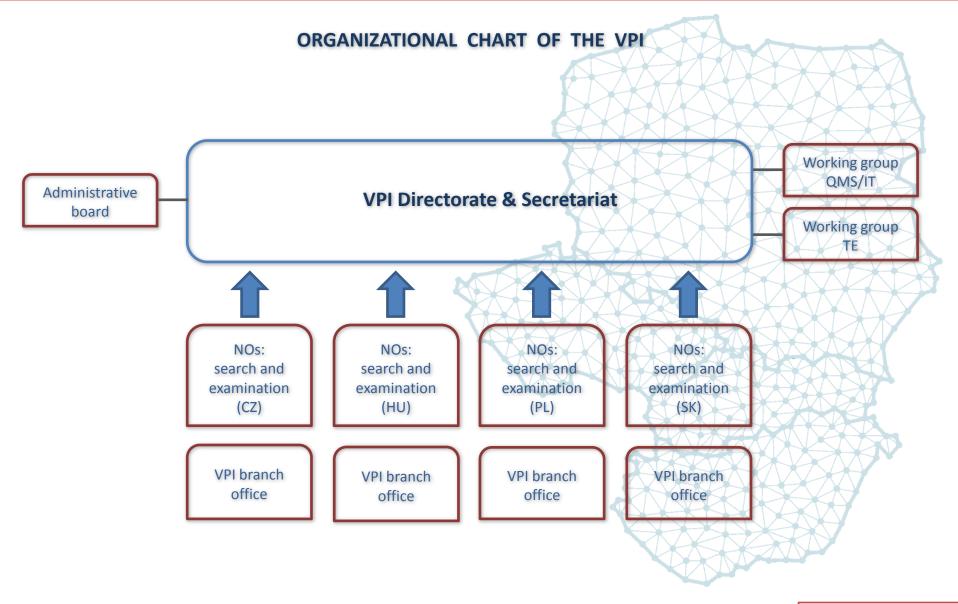
... but we are here also ...

To foster innovation and creativity, and to promote economic growth and competitiveness in the Central and Eastern European region through:

- offering a favourable and efficient option for entering the system established under the PCT (use of local languages, proximity, cost-efficiency by fee refunds based on earlier national search reports)
- maintaining, and further developing, the **patent-related expertise** of the participating national offices (NOs) at the service of their inventors and industries











## Basics facts about VPI contracting states

**Czech republic:** 

office established 1919

ISO 9001:2008, ISO 27 001:2005, ISO 14001: 2004, BS OHSAS 18001:2007

Hungary:

office established 1896

ISO 9001:2008, ISO 27 001:2005

Poland:

office established 1918

ISO 9001:2008

Slovakia:

office established 1919 (1993)

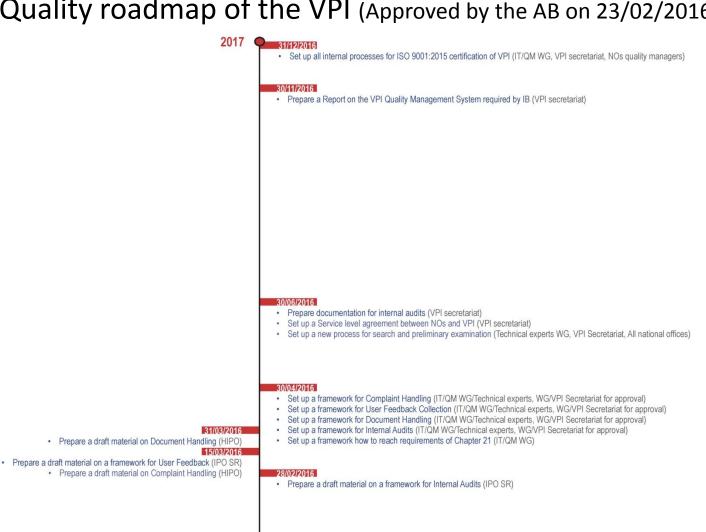
ISO 9001:2008

All recertification to the ISO 9001:2015 are planned in year 2017





#### Quality roadmap of the VPI (Approved by the AB on 23/02/2016)

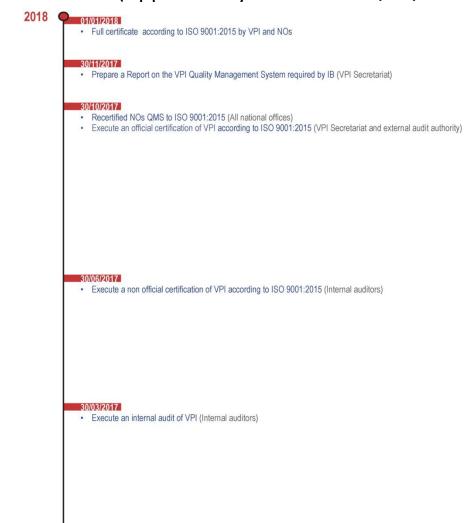


2016





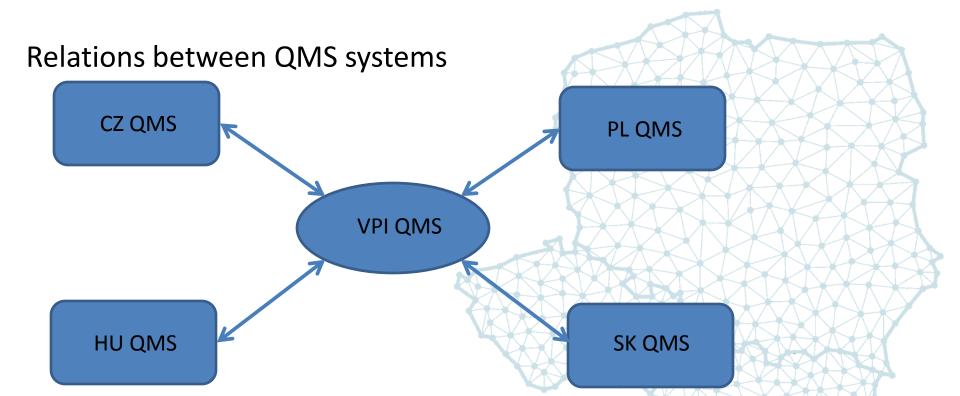
#### Quality roadmap of the VPI (Approved by the AB on 23/02/2016)



2017







The VPI Quality management system is stand alone but with strong connection to the nationals quality management systems mainly in:



outsourcing of the main processes



managing human resources



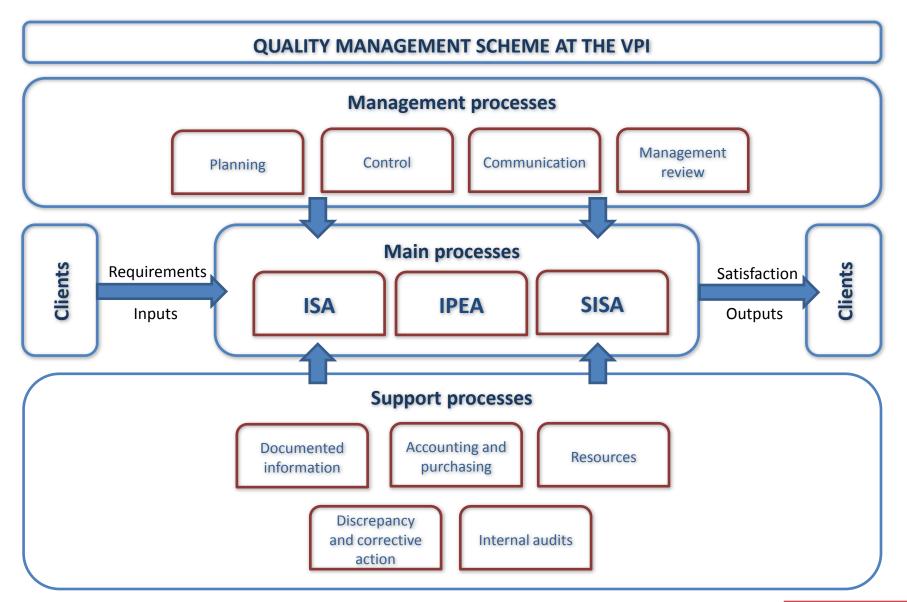
handling documentation



internal audits



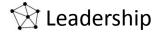




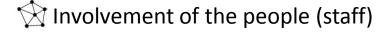


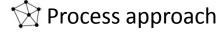


# Basic quality management principles at the VPI related to 8 groups:









System approach to management

☆ Continual improvement

\*\* Factual approach to decision making

Mutually beneficial supplier relationships





Systematic quality checks mainly focused on:



errors in general



timeliness



search quality



consistency in the processes



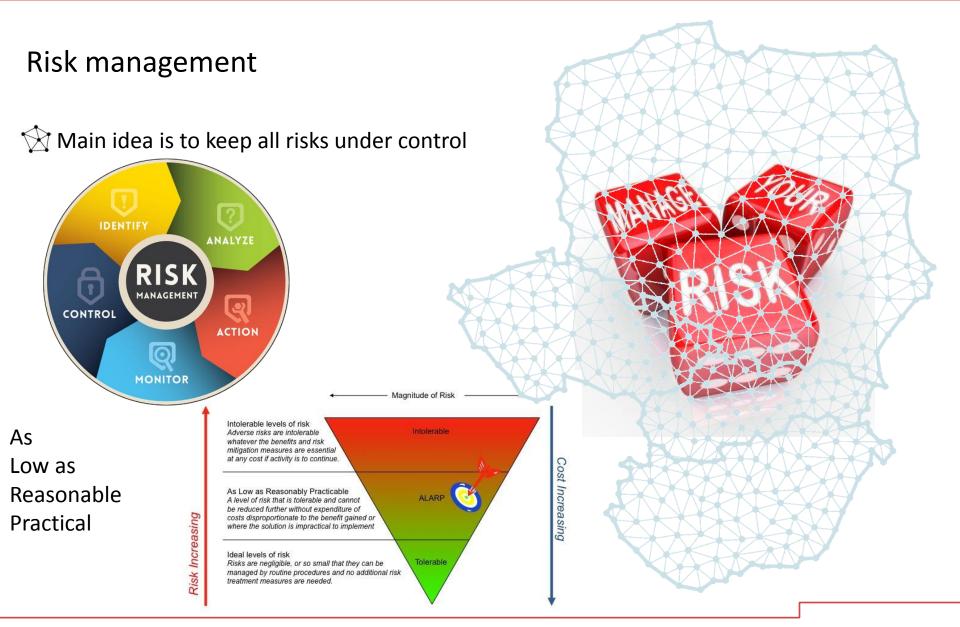
language tasks

We call it "harmonization check"













### Our future is based on the VPI Quality policy

Main targets of our Quality Policy



to deliver professional, high quality search and examination products and services



to ensure that its users (e.g. individual inventors, small and medium-sized enterprises, and publicly funded research organizations) and partners (e.g. the participating national offices or the International Bureau of the WIPO) are satisfied with the overall operation of the VPI







#### ... but our Quality Policy is also based on ...

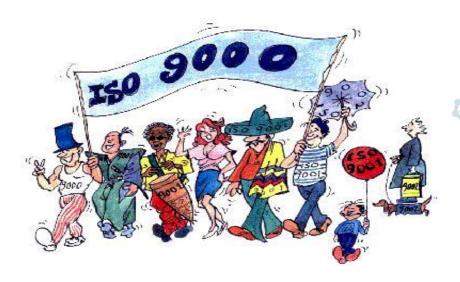
- maintain and continually improve quality management system
- continually monitor the functioning of work processes under QMS, in order to flexibly harmonise the VPI's quantity and quality performance with the demands of users in a changing environment
- pay special attention to learning the needs of its users and to manage their complaints
- facilitate the exchange of knowledge and experience among the participating national offices and participate in knowledge-exchange among international organisations; the VPI shall operate and possibly improve its own system so that it can apply the internationally accepted best practices in its activities
- ensure the improvement of the professional, language and public administration knowledge and skills of the employees of the participating national offices, making them understand the effect of quality requirements on their activities
- establish a work plan which ensures that the performance be in accordance with the legislation in force, be identified and checked, and that the staff effectively attains the performance objectives
- continually check its human, financial and infrastructural resources so that they are always sufficient to perform our duties and to achieve the quality objectives
- endeavour to further develop its QMS in order to adapt it to the changes in the system environment and to continuously improve the quality of its overall performance





Instead of the end ...

Nothing is so good that cannot be done/made even better ... SINCE NOTHINGH IS ABSOLUTELY PERFECT



And this is also one of the main reason why ...
WE HAVE BEEN CONSTATLY IMPROVING EVERYTHING WE ARE DOING





#### Thank you for very much your attention!

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