

„YOUNG STARS“

Pilot project
to introduce elements of
dual education in the
Slovak Republic

SUR
PRIS
INGLY
INGE
NIOUS







PARTNERSKÁ FIRMA
PARTNERFIRMA

Innovation in Motion

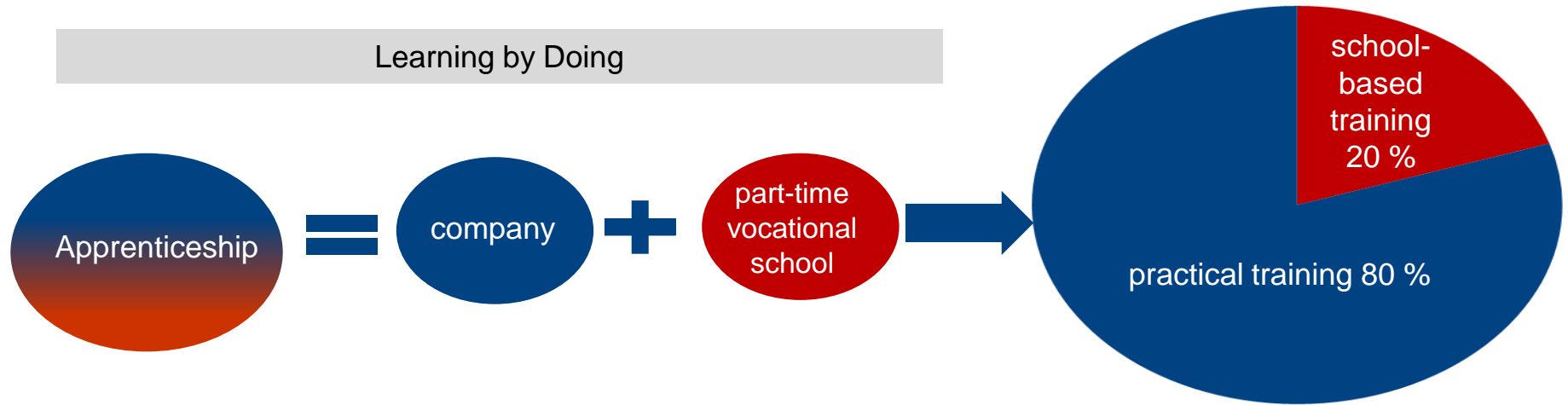




SLOVENSKO-RAKÚSKY SYSTÉM DUÁLNEHO VZDELÁVANIA
MIT SLOWAKISCH-ÖSTERREICHISCHER DUALER BERUFAUSBILDUNG

CHARACTERISTICS OF APPRENTICESHIP TRAINING

Learning by Doing



The apprentice is in a **training relationship with his/her company** and, at the same time, pupil of an occupation-specific part-time vocational school. Apprentice gets paid.

Duration usually about 3 years / > 200 professions

Countries differ according to learning time spent in training companies and in schools:

AT 80:20 / DE & CH 60-80:40-20

WHAT MEANS DUAL EDUCATION?

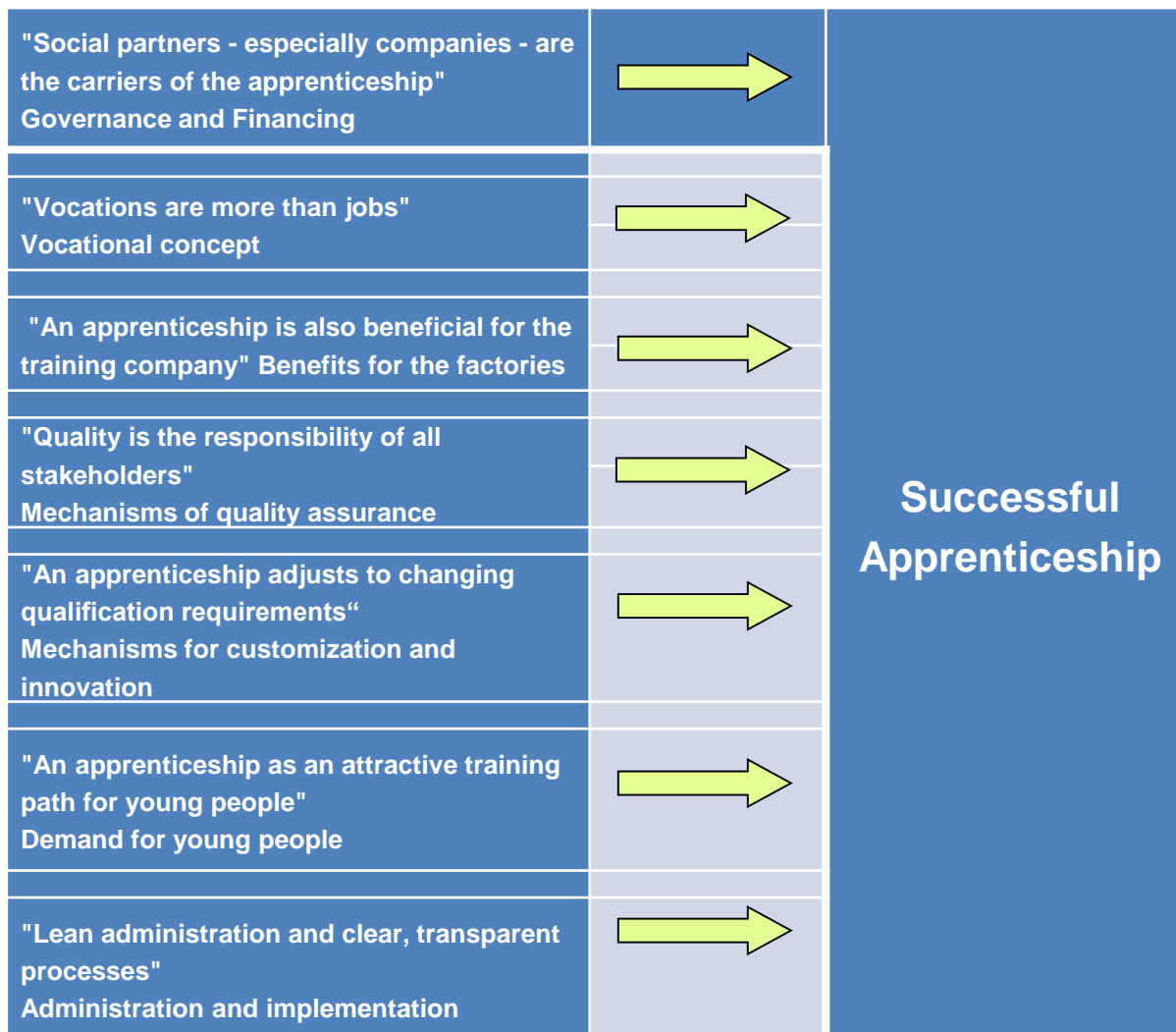


- in Austria a long tradition
- vocational training done by companies and schools
- company is established and recognized as a place of learning
- a pathway within the national education system
- know-how / training is up-to-date
- the „cheapest“ way of vocational education within a public education system
- 80 % of training in company / 20% of training in part-time vocational school

- apprentices are employees of the company
- apprenticeship contract
- apprentices receive a wage

- one of the reasons for quite low youth unemployment rate in Austria (Feb. 2019; Austria: #4 in EU-ranking, source: Eurostat, 1.4.2019)

7 SUCCESS FACTORS





PROJECT „YOUNG STARS“



Goal:

to set up dual education pilot classes

Vision:

Introduction of elements of dual education – on basis of initiative and active participation of Austrian companies in Slovak Republic

Mission:

Contribute to re-introduction of work-based learning in Slovak Republic and to solve the general lack of well trained highly skilled workforce in industrial occupations



PROJECT „YOUNG STARS“



Situation 2014

- students and : skepticism (pilot project) ☹️
parents low interest in technical occupations ☹️
“myth A-levels” ☹️
- companies: lacking know-how and experience in dual education
no equipment / infrastructure to train ☹️
very interestest and committed 😊
- Vocational school: partly experience with company-cooperations and practical
training done by employers
high willingness to cooperate 😊



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Situation 2014

- Legislation: Vocational law in preparation ☹️
- Institutional support: Slovak Ministry of Education 😊
 Slovak Automotive cluster 😊

Conditions to implement the pilot projet:

- maximal use of existing legal framework
- agreement of companies on the same framework conditions
- close co-operation of all parties
- local projectcoordination by Austrian Federal Chamber office in Bratislava



PROJECT „YOUNG STARS“



Set-up of the project

- various interested companies
- short geographical distance
- agreement on a common apprenticeship programme (vocation)
- a minimum number of apprentices per year
- a multi-annual commitment
- willingness to cooperate with schools/ministries
- => characteristics of a pilot project: legal questions, developing curricula



PROJECT „YOUNG STARS“



Minimum standards for implementation:

- **raise** the share of practical training
- **main characteristics** of the dual education in the local system
 - apprenticeship remuneration
 - trainer in the company: joint preparation
 - basic equipment (depending on the respective apprenticeship)
 - apprenticeship contract with the company and at the same time students of the vocational school
 - standard contract: school - company
 - standard apprenticeship contract: company - apprentice
 - adaptation of the existing curriculum based on the needs of the company
 - joint search for / recruitment of apprentices
 - certificates: graduation exam and certificate of apprenticeship, exam prepared and carried out by experts



PROJECT „YOUNG STARS“



Phase 1: constitution of „company cluster“+ agreement on occupations

companies: enquête / individual assessment with companies /
meetings of working group

Phase 2: introduction into Slovak educational system

assessment of legal framework, selection of partner school, development /
adaptation of curriculum

Phase 3: marketing: information selection of apprentices

brochures, information events for interested candidates + parents, planning and
implementing selection procedure

Phase 4: preparation of practical training in the company

support with planning of infrastructure and (human) resources, assessment
training environment in each company, training of the trainers



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Occupations

- Programming of welding machines: 4 years with A-levels
- Mechanics - mechatronics: 4 years with A-levels
- Toolmaking technology: 4 years with A-levels

ratio theory / practise

- 40 % theoretical training in vocational school
- 60 % practical training in company



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Costs for the companies

- „Motivational grant“: 1st year: 40 € / month, 2nd year: 60 € / month, 3rd year: 80 € / month, 4th year: 100 € / month)
- plus remuneration of productive hours (60 % of minimum wage = appr. 1,30 € / hour)

Costs for authority

- theoretical part: school teacher



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Motivation for apprentices: life perspective

- monthly remuneration
- social advantages: board, working clothes, transportation
- possibility of company internship abroad
- language training
- working contract right after completion of apprenticeship
- degrees / diplomas:
 - Occupational diploma
 - A-levels



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What is the benefit?

- welltrained skilled workforce
- training according to the company's demand
- sustainable way to recruit skilled workforce
- companies' contribution to the society



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Slovak Vocational Law Nr. 61/2015, since 1.4.2015

- Companies are being accredited (Certificate from respective chamber organisation)
- Apprenticeship contract between company and apprentice
- Contract about dual education between company and vocational school
- Company: trainer: min. 3 years practice, train the trainer-course
- Practical training: minimum share: 50 % for four-years-education, 60% for three-year-education



PROJECT „YOUNG STARS“



Ministerstvo šolstva,
vedy, výskumu a športu
Slovenskej republiky





PROJECT „YOUNG STARS“



Status quo

- Vocational law in force
- national roll-out of dual education: more than 5.000 apprenticeship placements
- professional perspective for young people in their region
- companies have skilled workforce



PROJECT „YOUNG STARS“



Projects in 7 countries

- in cooperation with Austrian & local companies
- together with national education authorities and vocational schools within respective national education system
- more than 1700 apprentices in more than 25 occupations



<https://youtu.be/4Naeh9zbAiw?t=3>



Čo je duálne vzdelávanie:
Technická vzdelávanie prebieha v škole, praktická príprava je od 1. ročníka vo výbernom podniku.

Prísť v podniku 60 %
Škole 40 %

Žiak má s výberným zamestnávateľom uzavretú učebnú zmluvu. Praktické vzdelávanie v podniku sa uskutočňuje pod vedením výškolených odborníkov, ktorí sú skúsenými odborníkmi z praxe. Praktická časť matematickej škály sa absolvovala priamo v podniku.

Absolvent duálneho vzdelávania je kvalifikovaným odborníkom, perfektne pripraveným na pracovný život podľa potreby zamestnávateľa.

Čo poskytujeme:
Prídelné bždpenie:

1. rok:	40 € /mesiac
2. rok:	60 € /mesiac
3. rok:	80 € /mesiac
4. rok:	100 € /mesiac

Ostatné benefity:
Stravovanie, pracovné oblečenie, príspevok na dopravu, odmenovanie produktívnej práce

Pe ukončení vzdelávania: Ti ponúkame možnosť stáleho zamestnania.

Tvoje dosiahnuté vzdelanie: výborný list a maturita

Ako sa stanem našim žiakom:

- Výber z 2 prvej študijnej odberov našich zamestnávateľov.
- Kontaktujú zamestnávateľa, u ktorého by si chcel absolvovať praktickú prípravu.
- Zamestnávateľ Ti poskytne ďalšie informácie a posle Toba a Tvojich rodičov na pracovnú zmluvu.
- Ak si sa zamestnávateľ vybral, dostaneš potvrdenie, ktoré príde k príslušnému SOŠ.
- Do 8. 4. 2016 podľa príslušného SOŠ technická v Zlatých Moravciach, na výberný odbor.
- V máji 2016 absolvent prijímať príjmy do SOŠ technická v Zlatých Moravciach.
- Po úspešnom absolventi prijímať príjmy do SOŠ technická v Zlatých Moravciach.
- Od 2. septembra 2016 sa stanem žiakom v systéme duálneho vzdelávania.

Typypracujúca škola:
Stredná odborná škola technická
Ulica 1. mája 22, Zlaté Moravce

Dušan Husár riaditeľ školy
Tel.: 0903 424 474
e-mail: soustom@szm.cz
www.soustom.edu.cz

SOŠ technická v Zlatých Moravciach je zapojená do pilotného projektu „young stars“ od septembra 2014. V systéme duálneho vzdelávania sa pripravuje odhadom 74 žiakov (2 triedy v 1. ročníku a 2 triedy v 2. ročníku).

Čo ponúkame našim žiakom:

Prísť vo firme má byť
Po skončení školy by som sa rád zamestnal vo svojej firme
Prípravám sa na svoje povolanie

Môj byt sme mali ešte viac práce
Dobrá príprava bždpenie - moje vlastné rozhodnutie

Čas príslušný môjmu vo firme pracovať a pripravovať si
Inštruktor nám náhodou vytvoril triedu zo školy



Príprav sa na svoje povolanie,
daj sa na
**DUÁLNE
VZDELÁVANIE!**

**young
stars**

финансово-стопанска гимназия (НФСТ)
професионално училище с вековна история, ориентация и новаторството, транспортна пътя на образованието в България. От 1973 г. до днес тук се дават срещи младостта и мисълта. В пет години поколения от бъдещи икономисти зорещи на партньорство и сътрудничество, не възможност за личностно израстване и ариерен избор. Модерното обучение и те извънкласна и извънучилищна проектна инициатива предоставя на гимназията в икономическо пространство.

АИНИГУВАХМЕ ЛИ ТЕ?
Чули се с нас по телефона или електронната поща на финансово-стопанска гимназия "София, ул. "Розова долина" № 1
Тел: 866 20 13, факс: 02 / 866 13 09
e-mail: dir@nfg.online.bg
www.nfg.online.bg



**ИМАШ ТАЛАНТ –
ПОЗВОЛИ НИ ДА ГО РАЗВИЕМ!**

- ✱ Проявяваш ли интерес към търговията, дрогерията и хранителните стоки?
- ✱ Любопителен и комуникативен ли си?
- ✱ Отговорен и организиран ли си?
- ✱ Желаете ли да направиш кариера във водеща международна компания?

КАНДИДАТСТВАЙ СЕГА!



Thank you for your attention!



Bernhard Kaufmann

Sector Manager Education
Austrian Federal Economic Chamber
A-1040 Vienna
T +43 5 90 900 3776
bernhard.kaufmann@wko.at
wko.at/aussenwirtschaft/

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