

Innovative Solutions



SolidProfessor – внедрен в Айгер

AIGER PUBLIC

COPYRIGHT © by Aiger Group AG. All Rights Reserved.

- История на Компанията;
- Продукти
 - Машини произвеждащи филтри;
 - Пакетиращи машини;
 - Цигарени машини;
 - Инспектиращи машини.



Инспекция на филтри с капсула

Изместване
на
позицията



Липсваща
капсула



Пукната
капсула

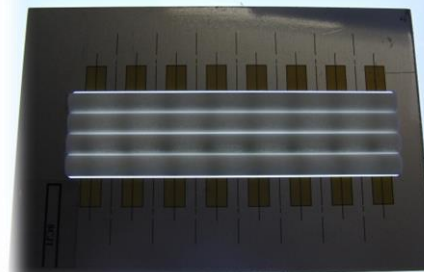


Малки
фрагменти >
 $\frac{1}{2}$ от
капсулата

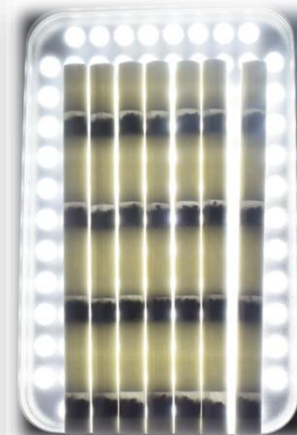
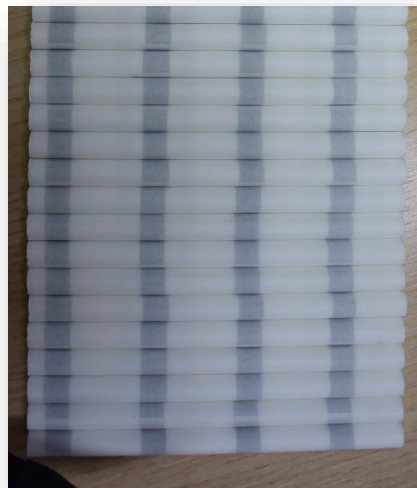
Двойна капсула



Филтри с капсула



Активен въглен



Офиси в 5 държави



Think Differently





Отдел Инженеринг



Think Differently

AIGER PUBLIC
COPYRIGHT © by Aiger Group AG. All Rights Reserved.



Професия Инженер

- Глад на пазара на труда за инженери;
- Всеки трети инженер, не завършва своето образование;
- Качеството на образованието в ЕС спада, поради:
 - Намалени разходи за образование;
 - Ниска заетост на младите специалисти;
 - Европа изостава в онлайн курсовете за обучения.

Работодател



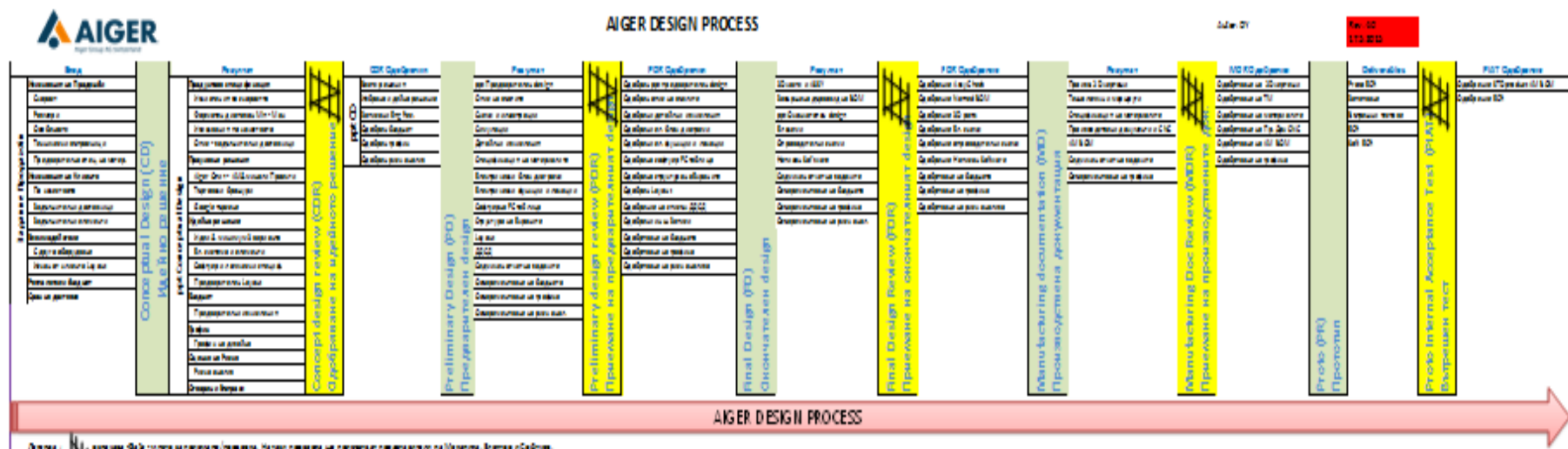
Инженери



Think Differently



- Aiger Design Process



- Aiger Academy



Какво е SolidProfessor

- Сайтът предлага видео уроци за работа с всички функции на SolidWorks;
- Партньор на SolidWorks от 2005год.;
- SolidProfessor разполага с 40 000+ клиенти от цял свят;
- Съдържанието е достъпно на 13 езика;
- Концепцията на сайта е базирана в подкрепа на постоянното и продължаващо учене и професионално развитие;
- Уроците се стремят да покажат, какво се крие зад всяка една функция;
- Обучението е подходящо за начинаещи и напреднали
- Отлично структурираното съдържание улеснява работата в сайта.



Владеене на SolidWorks

Идеална крива



Реална крива



Think Differently

AIGER PUBLIC

COPYRIGHT © by Aiger Group AG. All Rights Reserved.



- Google;
- YouTube;
- Помощ от колега;
- Сбирки на хора работещи със SolidWorks;
- Писма до SolidWorks и участие във форуми;
- Вътрешнофирмено обучения;
- **SOLIDPROFESSOR.**

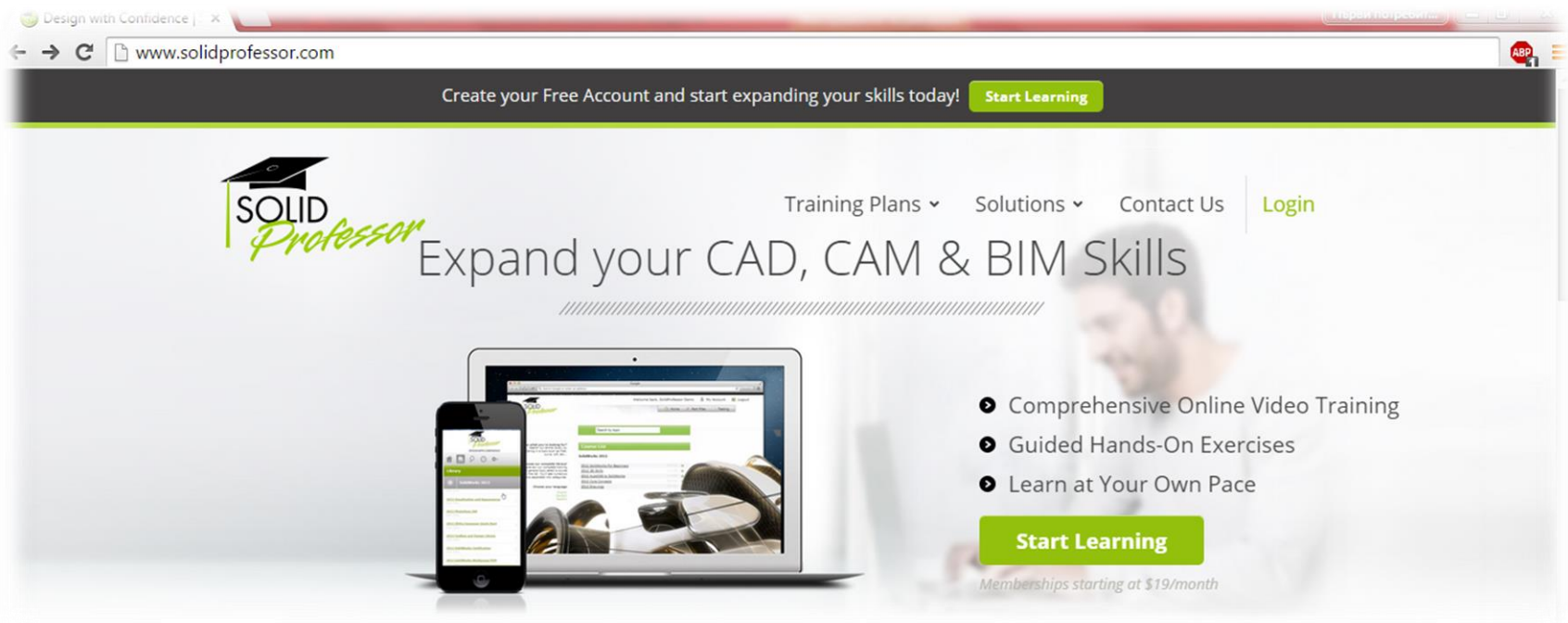
AIGER PUBLIC

COPYRIGHT © by Aiger Group AG. All Rights Reserved.

Think Differently



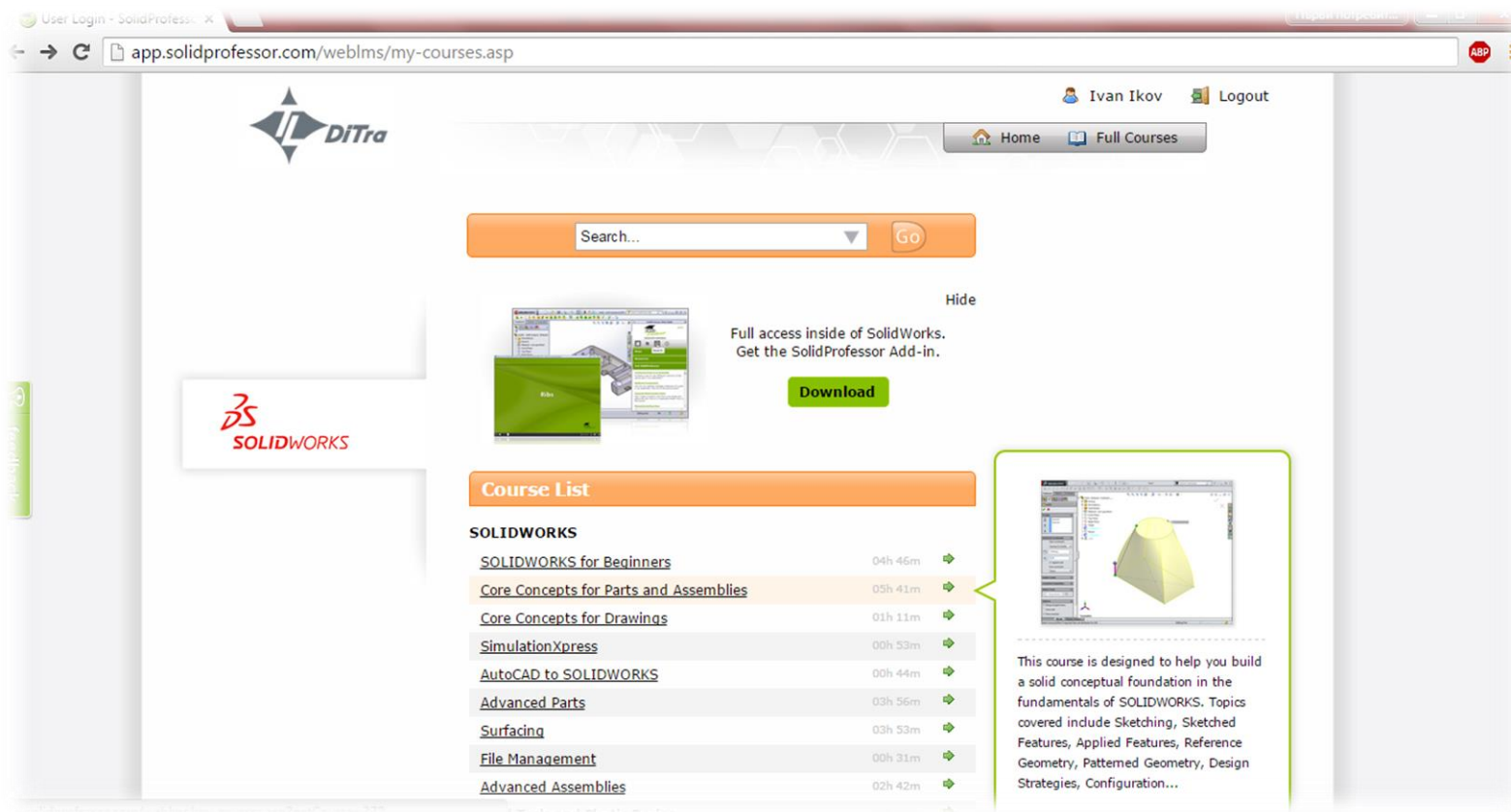
Начална страница



Think Differently



Курсы на обучение в SolidProfessor



User Login - SolidProfessor

app.solidprofessor.com/web/lms/my-courses.asp

Ivan Ikov Logout

Home Full Courses

Search... Go

Hide

Full access inside of SolidWorks.
Get the SolidProfessor Add-in.

Download

Course List

SOLIDWORKS

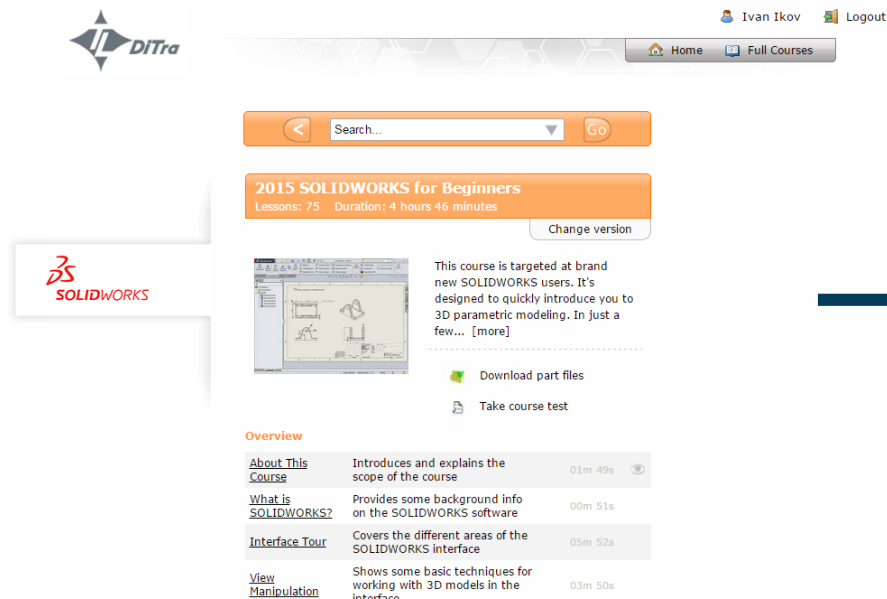
Course Name	Duration	Download
SOLIDWORKS for Beginners	04h 46m	Download
Core Concepts for Parts and Assemblies	05h 41m	Download
Core Concepts for Drawings	01h 11m	Download
SimulationXpress	00h 53m	Download
AutoCAD to SOLIDWORKS	00h 44m	Download
Advanced Parts	03h 56m	Download
Surfacing	03h 53m	Download
File Management	00h 31m	Download
Advanced Assemblies	02h 42m	Download

This course is designed to help you build a solid conceptual foundation in the fundamentals of SOLIDWORKS. Topics covered include Sketching, Sketched Features, Applied Features, Reference Geometry, Patterned Geometry, Design Strategies, Configuration...

Think Differently

AIGER PUBLIC
COPYRIGHT © by Aiger Group AG. All Rights Reserved.





DI Tra

Ivan Ikov Logout

Home Full Courses

Search... Go

2015 SOLIDWORKS for Beginners
Lessons: 75 Duration: 4 hours 46 minutes

Change version

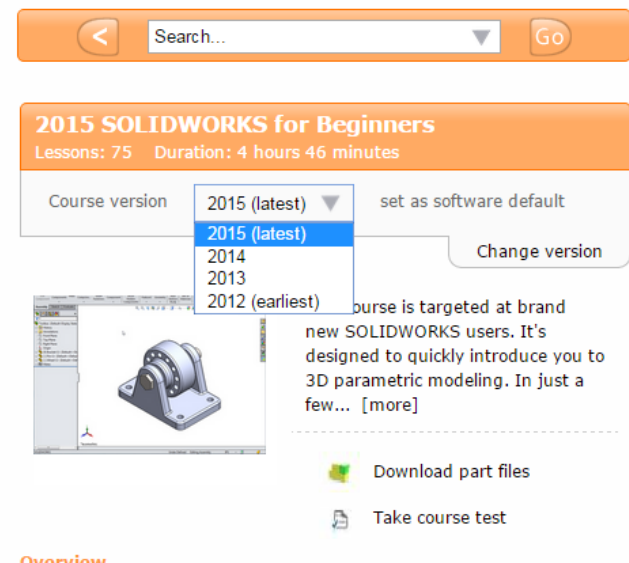
This course is targeted at brand new SOLIDWORKS users. It's designed to quickly introduce you to 3D parametric modeling. In just a few... [more]

Download part files

Take course test

Overview

Section	Description	Duration	Icon
About This Course	Introduces and explains the scope of the course	01m 49s	📺
What is SOLIDWORKS?	Provides some background info on the SOLIDWORKS software	00m 51s	
Interface Tour	Covers the different areas of the SOLIDWORKS interface	05m 52s	
View Manipulation	Shows some basic techniques for working with 3D models in the interface	03m 50s	

Search... Go

2015 SOLIDWORKS for Beginners
Lessons: 75 Duration: 4 hours 46 minutes

Course version

- 2015 (latest) ▼ set as software default
- 2015 (latest)
- 2014
- 2013
- 2012 (earliest)

Change version

This course is targeted at brand new SOLIDWORKS users. It's designed to quickly introduce you to 3D parametric modeling. In just a few... [more]

Download part files

Take course test

Overview



http://app.solidprofessor.com/webims/jw-player.asp?lessonID=16976&popup=1 - Internet Explorer

http://app.solidprofessor.com/webims/jw-player.asp?lessonID=16976&popup=1

SOLIDWORKS Configurations - Basic Spoke Wheel

Modify Configurations

Configuration Name	Diameter	D1	CirPattern2	Custom Prop
Default	Suppress	5.00in	Suppress	5
Large Diameter	7.00in			
6 Spoke	5.00in			

Save table view
Save table view

Previous Lesson Next Lesson

Configurations - Table
Explains how to create different configurations for a part

04:05 | Lesson 74 of 122



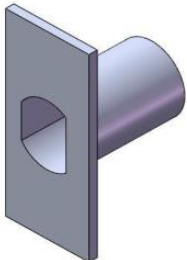
http://app.solidprofessor.com/web/lms/jw-player.asp?lessonID=17696&popup=1 - Internet Explorer

http://app.solidprofessor.com/web/lms/jw-player.asp?lessonID=17696&popup=1

 Door Latch - Face Plate

Instructions: (continued)

9. Once the sketch is fully defined, click the Extruded Cut icon, and set the depth to **Through All**.



Printer Friendly

Previous Lesson Next Lesson

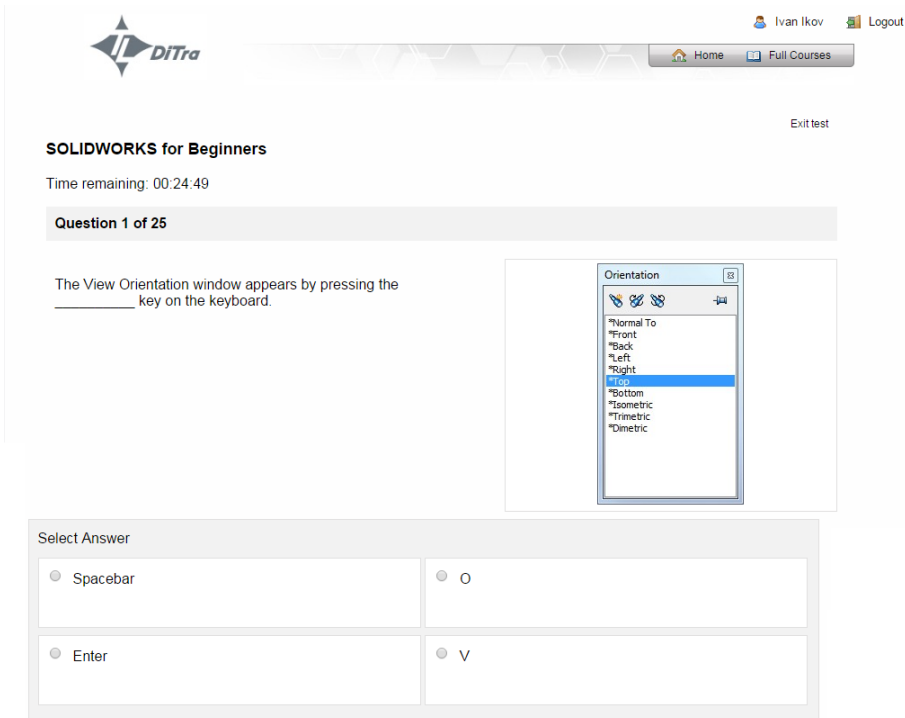
AUTOPLAY ON

Lesson 108 of 122

Face Plate

Instructions to create the face plate for the Door Latch Exercise





The screenshot shows the DiTra exam interface. At the top, there is a header with the DiTra logo, user information (Ivan Ikov, Logout), and navigation links (Home, Full Courses). Below the header, the exam title 'SOLIDWORKS for Beginners' is displayed, along with the time remaining (00:24:49) and an 'Exit test' button. The question area shows 'Question 1 of 25' and the text: 'The View Orientation window appears by pressing the _____ key on the keyboard.' To the right of the text is a screenshot of the 'Orientation' window in SolidWorks, which lists various view orientations: *Normal To, *Front, *Back, *Left, *Right, *Top (highlighted), *Bottom, *Isometric, *Trimetric, and *Dimetric. Below the question, there is a 'Select Answer' section with four radio button options: Spacebar, Enter, O, and V.

SOLIDWORKS for Beginners

Thank you for taking the exam.

Summarized Results

SOLIDWORKS for Beginners

Score: 18 / 25 = 72%

Correct: 18

Incorrect: 7

Unanswered: 0

Duration: 00:07:42

Your results have been emailed to Ivan.Ikov@aiger.com.

[Return home](#)



Как използваме SolidProfessor в Айгер



Reports

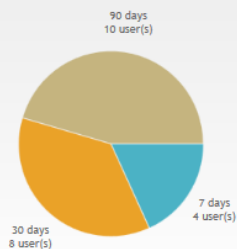
Overview
Users
Groups

90 Day Snapshot

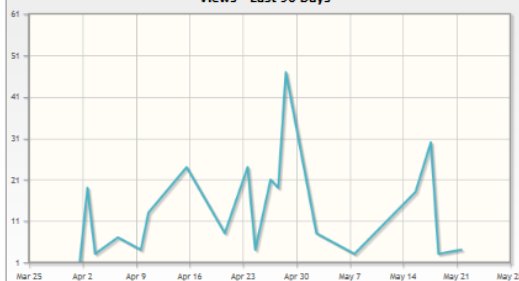
260
Total Views

15 Search(es)
6 Test(s) Taken
0 Document Download(s)

Recent User Activity



Views - Last 90 Days



Account Summary

27 **6**
Active Users Active Groups
4 Assignments
1 Company Documents
24 IPs Used

Top Performers

Top 5 Users: [view users](#)

By Test Scores

Dimitar Misirov	100% (1 tests)
Tosho Toshev	92% (1 tests)
Ivan Petkov	92% (1 tests)
Ivan Ikov	72% (1 tests)
Ivan Keranov	68% (1 tests)

Top 5 Groups: [view groups](#)

By Average Progress

Supervisor	70%
Trainee	20%
Others	0%
Electrical designers	0%
Team Leaders	0%

Popular Content

Courses

2015 SOLIDWORKS for Beginners	112 view(s)
2015 Core Concepts for Parts and Assemblies	89 view(s)
2015 Core Concepts for Drawings	42 view(s)
2014 SOLIDWORKS Simulation	2 view(s)
2014 AutoCAD to SOLIDWORKS	1 view(s)

Assignments

New Assignment

Order	Assignment Name	Tests	Lessons	Duration
1	Basics	answer key	75	04h 46m 31s
2	Core concept	answer key	122	05h 41m 06s
3	Drawing basics	answer key	29	01h 11m 28s
4	Format objects	answer key	18	00h 55m 16s

4 assignment(s) total

Groups

New Group

Group Name ▲▼	Supervisor ▲▼	Users ▲▼
Designers	Dimitar Misirov	7
Electrical designers	Dimitar Misirov	3
Others	Dimitar Misirov	5
Supervisor		1
Team Leaders	Dimitar Misirov	3
Trainee	Dimitar Misirov	7

6 group(s) total

Users

New Users

Name ▲▼	Progress ▲▼	Views ▲▼	Last Access ▲▼	Group ▲▼	Type	
Misirov, Dimitar	138/197 (70%) 0/0 (0%)	155	20 days ago	Supervisor	User	☐
Petkov, Ivan	12/29 (41%) 0/0 (0%)	18	about 6 hours ago	Trainee	User	☐
Keranov, Ivan	29/29 (100%) 0/0 (0%)	30	5 days ago	Trainee	User	☐

Think Differently



- Придобих увереност в професионалните си качества;
- Имам възможност да подобрявам своите знания и умения ежедневно;
- Имам възможност да използвам SolidProfessor от всяко място, по всяко време;
- В крак съм с всички подобрения в различните версии на SolidWorks;
- Лесно откривам и си припомням, рядко използвани функции в SolidWorks.

Горд съм, че работя в **ПЪРВАТА Компания в България**, внедрила SolidProfessor!



“THERE IS A WAY TO DO
IT BETTER – FIND IT!”

– Thomas Edison



Благодаря за вниманието!

Follow us on:

AIGER GROUP AG



AIGER Engineering Ltd.



hr@aiger.com
www.aiger.com

AIGER PUBLIC

COPYRIGHT © by Aiger Group AG. All Rights Reserved.