

Start

Developing IT education  
together

**start(it)**

[www.startit.lv](http://www.startit.lv)

accenture



Junior  
Achievement<sup>®</sup>  
Latvia



LISA

MAKIT  
AGILE WEB DEVELOPMENT

**Start(IT) doubling number of IT  
students in Latvia**

# Context

There are about

**15000**

IT people for 2m  
population of  
Latvia

Finland has

**100000**

IT people for 5.4m  
population

Programming is taught

in **50** schools out  
of 350

Average compensation  
in IT is 3-4 times higher  
than in Latvia overall in  
10 years it grow (LVL)

**From 300  
to 1800**

The Accenture logo features a red chevron symbol above the word "accenture" in a bold, black, lowercase sans-serif font.



**MAKIT**  
AGILE WEB DEVELOPMENT

# start(it)

[www.startit.lv](http://www.startit.lv)



# Strategy

**Involve teachers and kids**

Ensure that **teachers are involved in content creation**, ensure strong buy in. Market and motivate to kids and their families. Ensure that **IT is high on the family agenda**

**Crowdsourced public Programming courses**

**Crowdsource creation of computer based training** program. Make **publically available through [www.startit.lv](http://www.startit.lv)** platform. Each unit to contain a video lecture, set of exercises, PPTs.

**Teachers Education & Community**

Deliver **regular Java trainings** to full national teacher community. Deliver regular video lectures to teacher. Delivery annual conference in August.

**Network of programming schools**

Create a **network of programming schools** as part of secondary schools. Educate teachers, brand classrooms

**Wide coalition**

Ensure **wide social support** and involvement under Accenture leadership.

# Achievements and objectives

**Total investment of €100k in the past 2 years**

## 2013 - 2014

<b>120 schools</b>	2013/2014 – 120 schools participated in the project
<b>Partners</b>	RTU, V1G, LISA, R22.vsk., MAKIT, VISC, ACCENTURE, EXIGEN
<b>100 k EUR</b>	Financial support to the programme, eco-system creation and marketing
<b>Portal</b>	Self-learning and teacher support portal
<b>35 lessons</b>	Nearly a complete programming programme consistent with LV standards
<b>325 teachers</b>	Instructed 325 teachers in Java programming

## 2014 - 2015

<b>Robots</b>	Prepare training in how to program robots
<b>LIO</b>	Strengthen and prepare programming category
<b>Informatics</b>	Create programming lessons for informatics
<b>????</b>	Other program ideas which will come from interviews with teachers