

Global Education Cloud & Components by Sebit

About Sebit

- Sebit is an education technology company with 30 years of experience.
- Founded as part of National Research and Development Center.
- Currently 100% subsidiary of Turk Telekom group of companies.
- Based in technopolis area of Arizona State University in US and Middle East Technical University in Turkey.
- The company has around 300 staff; 250 of which is in R&D.





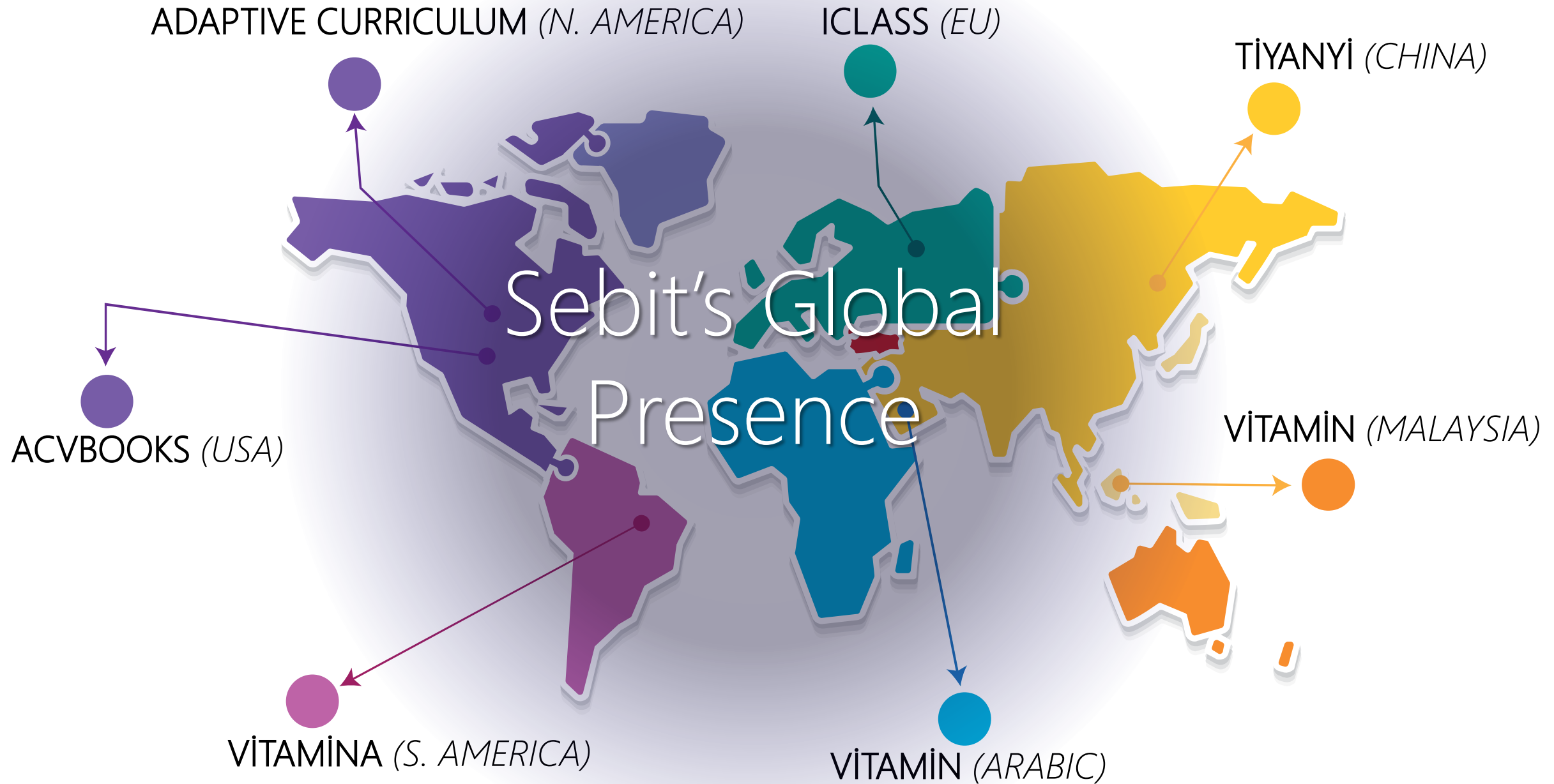
sebit

Sebit's **mission** is to contribute to the transformation of global education by bridging the gap between formal education life and 21st century realities.



Sebit's **vision** is to be a worldwide leader in educational technology for K-12 and to have a substantial role on changing the future of education.





About Sebit

Sebit has a huge variety of products and services for different stakeholders;

- Content,
- Content Authoring & Management Platforms
- Learning platforms,
- Collaboration & Communication Platform
- Cloud based Device Management & Administration,
- Classroom Management
- Assessment systems,
- Teachers' collaboration platform,
- Educational marketplace,
- Educational search engine

Sebit has 10 million+ users using its products and services around the globe, with presence in Europe, US, LatAM, Far East and Middle EastEast.

Investment in New Products & Services – Last 10 Years



Full library of middle and high school content, teacher training programs



Consumer product in US



Educational Search Engine



Buki Öğreniyor



TEDdy's Ready English



HTML5
Authoring Platform

Vitamin Teachers' Portal launched



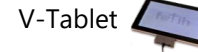
VitaminEgitim.com



Vittrin Educational Marketplace



Mobile education solutions



V-Cloud



Personalized University Prep. Platform

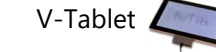
Vitamin High School launched



Vitamin Arabic



ProG for adult learning launched



V-Cloud



MoE Fatih Project Partnership



Proof of concept with few content

Primary school content online with 3 ISPs



2007 — 2008 — 2009 — 2010 — 2011 — 2012 — 2013 — 2014 — 2015 - 2017



The Global Education Cloud Overview

Sebit's Global Education Cloud solution is the gateway to successfully providing 1-to-1 education in the cloud for all stakeholders in education: students, teachers, schools administrators, and ministries of educations (MoE). The VCloud solution for 1-to-1 education is based on four main pillars:

Collaboration

- An education specific social platform
- Provides communication and collaboration between teacher-student, teacher-teacher, student-student.
- It also serves different stakeholders like administrators (with different levels of authority and privileges from MoE to school principal).

Class Orchestration*

- Classroom Management
- Control devices (lock/unlock and manage peripherals)
- Monitor student screens
- Apply poll and assessment
- Send students learning objects to interact with during the class session
- Control whiteboard in class

Administration

- Helps manage;
 - Users and groups
 - Organisation
 - Devices
 - Policies
 - Applications
- Analytics and reporting

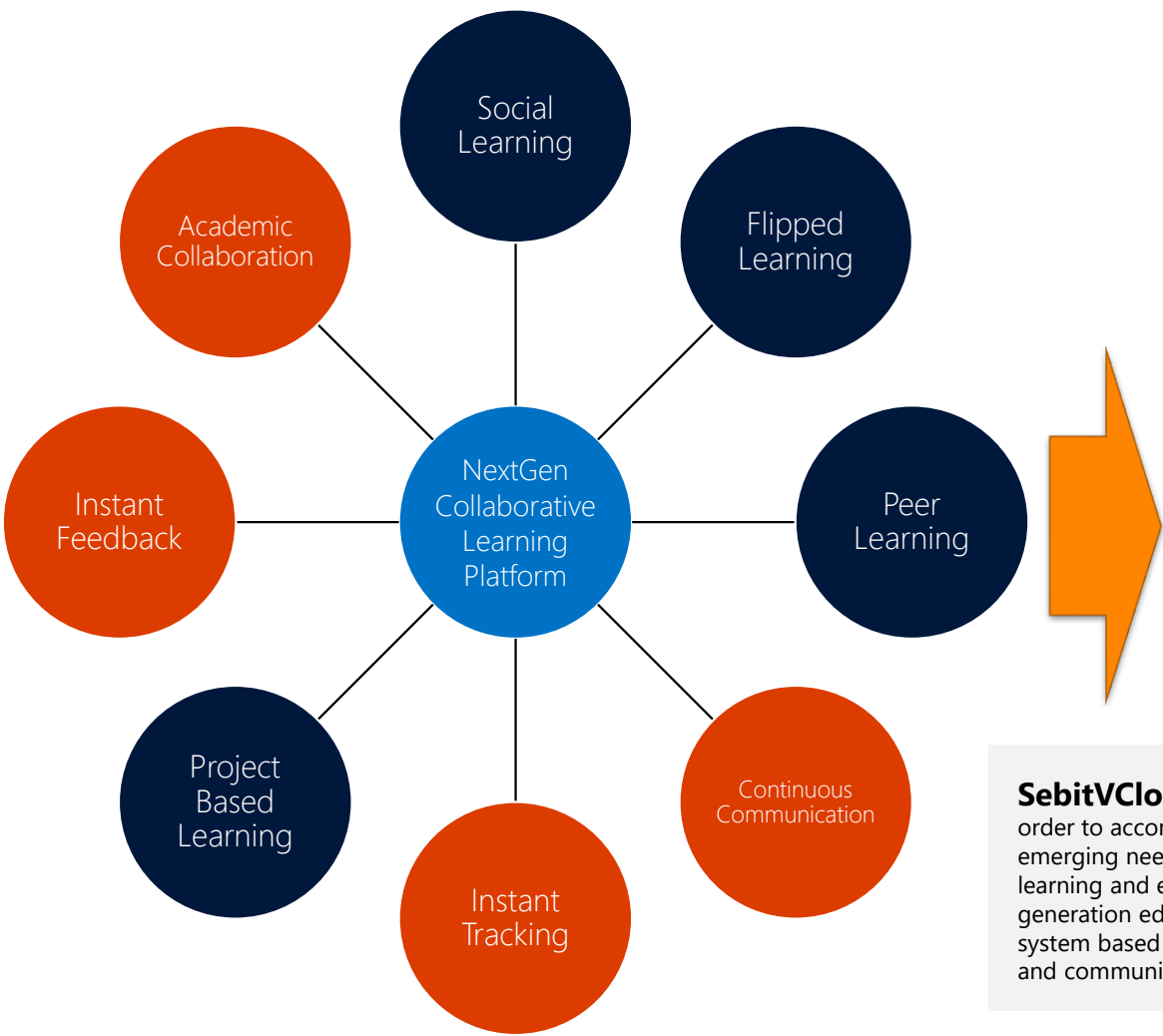
Content Management

- Manage curriculum including Learning outcomes
- Content and resources management
- Content aggregation to support crowd-sourcing

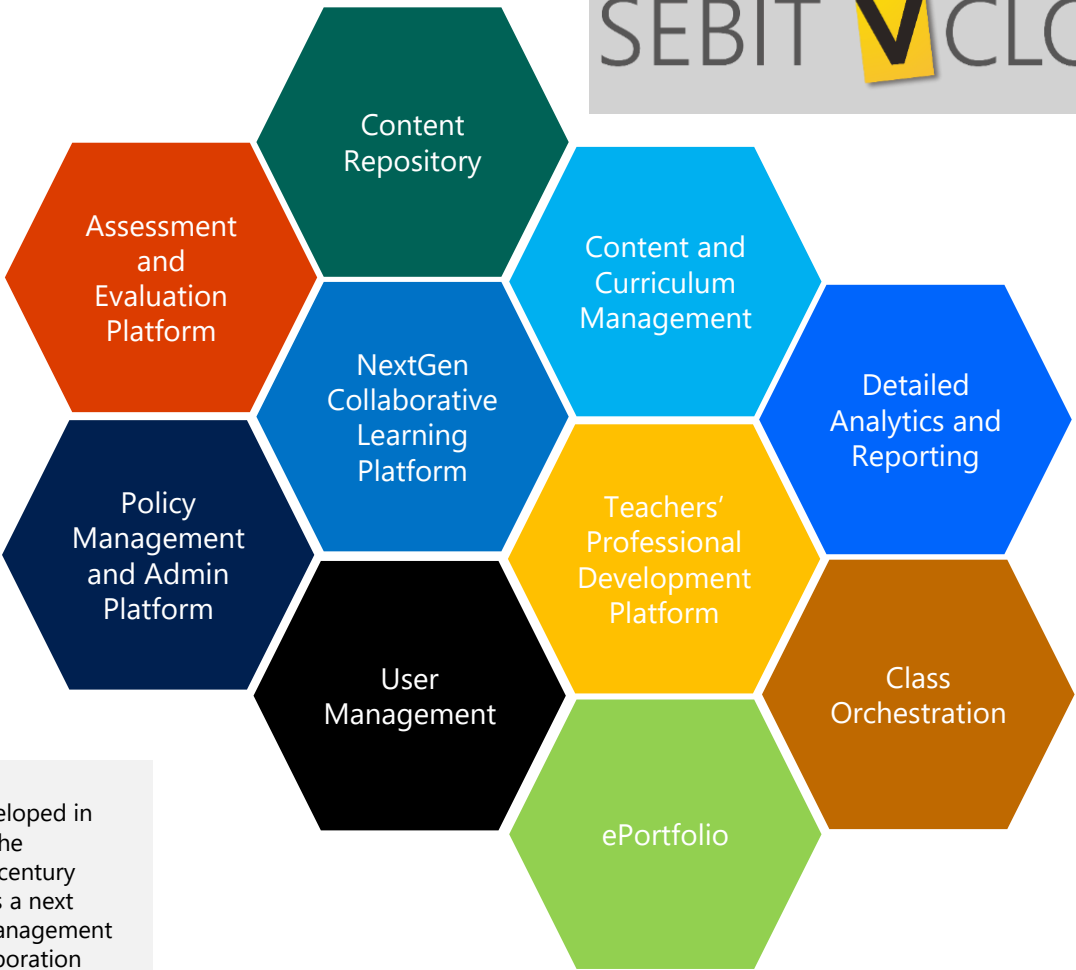
* VClass is optional extension to SebitVCloud in case student devices are also introduced in the education system.

Collaborative Learning Platform

An Answer to Increasing Needs in Education



SebitVCloud is developed in order to accommodate the emerging needs of 21st century learning and emerged as a next generation education management system based on a collaboration and communication platform.



SAYFAM

KONULAR

SINAVLAR

DERS LİSTELERİM

ÇALIŞMA TAKİBİ

RAPORLAR

SINIFLARIM VE GRUPLARIM

KİŞİSEL DOSYALARIM

İÇERİK ÜRETİM SİSTEMİ

SINAV ÜRETİM SİSTEMİ

MESLEKİ GELİŞİM MERKEZİ

VSINIF

İleti Tartışma Oylama Etkinlik Çalışma

Buraya yaz ve paylaş...



Önemli

Grup Seç

PAYLAŞ

Tümünü Göster



Ali Öztürk - Öğretmen

24 dk önce · 9-A Haftasonu Çalışma Grubu için bir çalışma gönderdi.



İyonik Bağlı Bileşikler

Kimya

9-A Haftasonu Çalışma Grubu

29 Kasım 2016 16:10

11 Aralık 2016 19:00

DEVAM EDİYOR



0 beğeni 0 yorum



VCloud

24 dk önce · Okul Grubu için bir duyuru paylaştı.



Sınav Raporu

Süreç Değerlendirme Sınavı 1

Süreç Değerlendirme Sınavı -1 sınav sonuçları açıklanmıştır.



0 beğeni 0 yorum



Ali Öztürk - Öğretmen

2 saat önce · SEBİT TEST OKULU ile bir oylama başlattı.

25 Ocak 2016 tarihinde yapılacak olan "Bilim Müzesi Gezisi" kapsamında hangi müzeye gitmek istersiniz? Tercihinizi yapmanızı rica ederim.

ODTÜ Bilim ve Teknoloji Müzesi %63 (5 oy)



KASIM 2016



PT	SA	ÇA	PE	CU	CT	PZ
30	31	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	1	2	3

Yaklaşanlar

- 24 Kasım Çarşamba
Konu Tarama Testi - Üçgen ve Dörtgenler 1 isimli bir Matematik çalışmasının bitiş tarihi
Bitiş: 30 Kasım Çarşamba 23:55

GÜNCEL TARTIŞMALAR



Çevremizi temiz tutmak adına neler yapabiliriz. Sizce bu konuda üzerimize düşen görevler nelerdir. Bu konuda düşüncelerinizi yazar mısınız?
04/11/2016

Tüm Tartışmalar >

Main Components of SebitVCloud

- Homework Assignment and Reporting
- Test Assignment and Personalized Learning
- ePortfolio
- Collaboration Features
 - Polling
 - Discussion
 - File Sharing in Feeds
 - Creating Activities
 - Calender
- NextGen Content Development
 - Vfab: HTML5 Authoring Platform
- Item and Test Creation
- Assessment and Evaluation Reports
- Curriculum Management
- Detailed Institutional Reporting
- Teachers' Professional Development
- Mobile Applications




VCloud Content

VCloud comes with the optional, award winner high quality Math & Science content from Adaptive Curriculum (www.adaptivecurriculum.com) to enable the users to start using the platform even on the first day.



The screenshot displays the PhET 'Plants' simulation. The main area shows a potted plant with purple flowers under a glass dome. To the right of the plant are two gas cylinders, one blue and one red, and a candle on a stand. The right panel contains text about photosynthesis and a table of light conditions. The bottom toolbar shows navigation icons and a sequence of 9 numbered steps.

Light	Name	Carbon Dioxide	Oxygen	Observation
<input type="checkbox"/>	Dark	Decreases	Increases	Plant dies
<input type="checkbox"/>	Light	Increases	Decreases	Plant grows

A special application for teachers to use in class to provide access to and use of VCloud content as well as drawing tools even when the class is offline. 

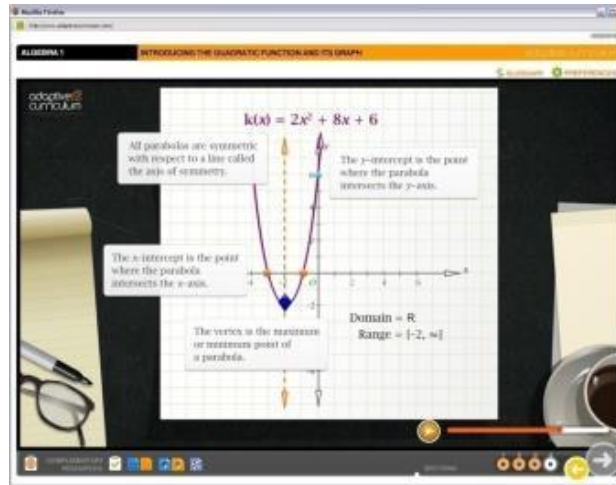
Ready Lesson Plans

Rich Content Repository:



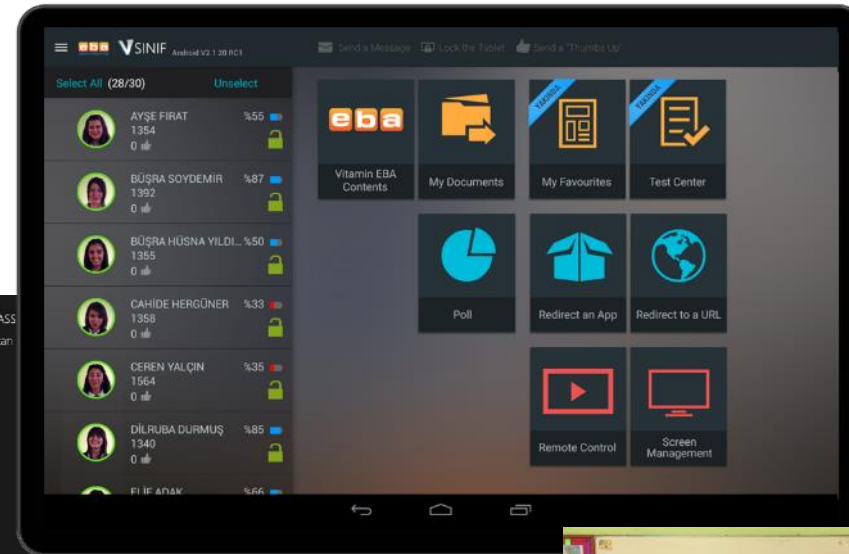
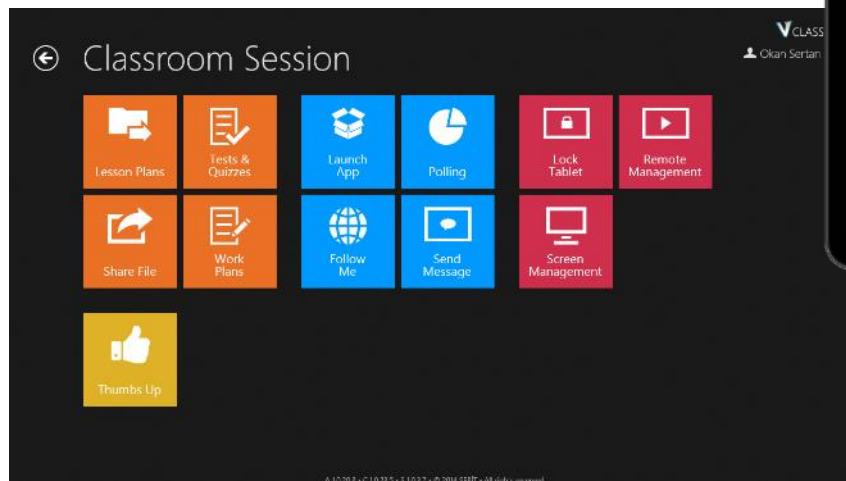
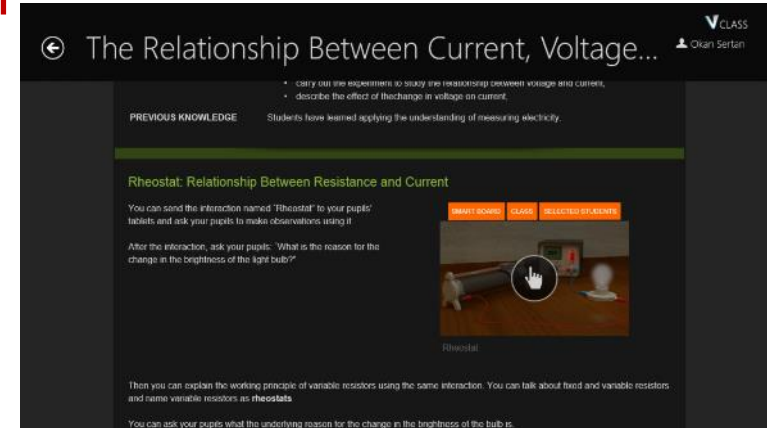
The content library includes high quality visual, fully interactive core curriculum content on:

- Math and Science for middle school and
- Algebra I & II, Geometry, Probability & Statistics, Biology, Physics and Chemistry for high school

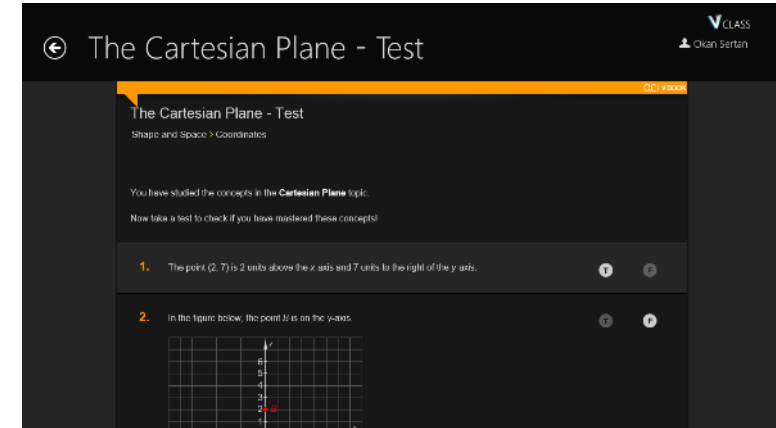


VClass – Class Orchestration

VClass is an optional extension to SebitVCloud when there are personal student devices in the learning environment. It serves as an 1-to-1 Classroom Management tool that is provided to the teachers to manage and govern classroom session in the classroom with all the tablet devices and interactive smart board in the class.



Android version



Windows version

Customer Success Story - 1



Turkish Ministry of
National Education



Sebit's solution was just what we needed in the Fatih Initiative that we're running in all of our schools as of today. It covers end-to-end all necessary components from classroom management to content in the highest available standards. Sebit had been good partner in providing us the top quality solution we asked for.

***Dinçer Ateş – Yegitek
(Ed.Tech. Directorate of Turkish MoNE)***

Win Results

VContent helped to embrace the publishers and teachers to include their own content into the system even at the early stages

Control and management of the tablets in the classrooms was an issue before VClass

VCollab changed the whole way of collaboration and communication after the class hours. Teachers and students can share anything regardless of time and place

Customer Reference Project - 2



MINISTRY OF
EDUCATION
MALAYSIA

The «Cloud Education Platform» project provided both online and near offline solutions to cover all scenarios where access to the internet can be limited due to geographical constraints. All steps in the 1-to-1 education flow, including the tablet setup for delivery, activation, device management, class management, content ecosystem, communication and collaboration platform, etc. were elaborated and adapted to the requirements of the Malaysian Ministry of Education.

Cloud Education Platform has been implemented in coordination with BTP, and a proof-of-concept has been completed successfully.



BTP
(Bahagian
Teknologi
Pendidikan)

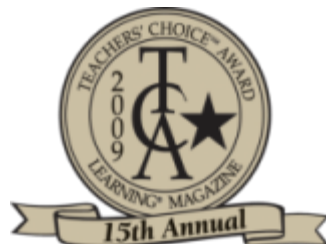
An architecture that takes care of poor connectivity at schools was designed to include school cache servers providing seamless cloud services in school.

High quality curriculum content and the flexibility provided to teachers to create and use their own lesson plans were game changers to get the teachers and students on board even on the first day.

VClass was a critical component to provide a control mechanism for teachers as well as efficiently conduct lessons using the lesson plans they created using VContent. Besides re-use of VClass sessions after the class even at home was a great benefit for those who missed that particular class.

Awards & Recognitions

Awards of Vitamin/Adaptive Curriculum



Awards of Vitamin/Adaptive Curriculum



On May 5th, 2009, Adaptive Curriculum has been chosen as the “**Best Online Instructional Solution**” in the **Software & Information Industry Association (SIIA)**'s 24th Annual **CODiE** Awards.



World Communication Awards 2009



“Best Content Service Globally”

Awards of Vitamin/Adaptive Curriculum

//CODiE//
2012 SIIA CODiE AWARDS
WINNER



On May 10th, 2012, Adaptive Curriculum has won the **2012 CODiE Award** for the Best Virtual School Solution for Students.

*Best Virtual
School Solution
2012*

Awards of Vitamin/Adaptive Curriculum

//CODiE//
SIIA CODiE AWARDS 2013
WINNER



On May 6th, 2013, Adaptive Curriculum has won the **2013 CODiE Award** for the Best Virtual Learning Solution.

*Best Virtual
Learning Solution
2013*