

# Admission Information System (SAIS)

## Service/solution

SAIS is a web-based central information system intended mainly for the submission of admission applications by candidate students and for the processing of information related to the admission process for universities, colleges and vocational schools.

SAIS enables candidates to safely submit their applications and subsequently follow the whole admission process in real time via the Internet.

The admissions staff of higher education institutions can handle the entire admissions process in the SAIS environment.

SAIS is an environment where all information on the dates, times and conditions of competitions is available. This environment also makes it possible to receive real-time information on competition results.

	Without SAIS	With SAIS
Entrant	Information on entry to higher education institutions is available from various sources.	Information on entry to higher education institutions is available from one source.
	Completes admission application on paper.	Submits admission application online.
	Each higher education institution has its own form.	The common parts of forms (identity and contact information) only need to be entered once. Admission applications can be entered online to all institutions.
	Rankings and results of admission tests can be viewed at the higher education institution or online, where the information is manually updated.	Rankings and results of admission tests are continuously available online.
	Notice of acceptance/refusal must be in person (i.e. the entrant must physically appear at the institution) or by mail.	Notice of acceptance/refusal may be sent electronically.
Higher education institution	Competition results and rankings are produced by manually entering data into a computer, etc.	The entire procedure takes place through SAIS: communication of competition conditions, creation of rankings, preparation of lists of admitted students, sending of notices to students, etc.
	Documents and identity information are checked on the spot.	SAIS is integrated with ID card and X-Road databases, so user identification, state examination school grade and graduation checks are automated.
	Admission applications are manually entered into information systems.	Continuous and up-to-date information on applications received.
	Preparation of consolidated reports is time- consuming.	SAIS generates consolidated reports regarding admissions.

## **Benefits**







### References

SAIS is used by most of the major higher educational and vocational schools in Estonia. 85% of students studying in schools use SAIS.

## History, facts and future development

The creation of Tiger University began within the framework of Tiger University and as a result of the proposal of higher education institutions in 2003. It is a programme which is designed to support the development of the ICT infrastructure of Estonian institutions of higher education. It is managed by the Estonian Information Technology Foundation (EITSA).

The number of applicants has grown from 750 in 2005 to 52 000 in 2009.

A development will soon be completed for SAIS that allows people to log on to it using ID cards issued by other EU Member States and to submit their applications to schools in SAIS.

## Technology

Java, J2EE, Oracle DB, Oracle APPS, XML-SOAP, HTTP(S)



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> **Republic of Estonia** Population – 1,34 million Area – 45,228 km<sup>2</sup>





