



Instituto Tecnológico de Mérida  
Mérida, Mexico  
www.itmerida.mx

#### Industry:

Education & Research

#### Employees:

600

#### Oracle Products & Services:

Oracle Database Standard Edition  
Oracle Application Server  
Oracle Discoverer  
Oracle Forms and Reports  
Oracle Portal  
Oracle Business Intelligence  
Standard Edition

#### Oracle Partner:



Edcon, Servicios de Tecnologías  
de Información S.A. de C.V.  
www.edcon.com.mx

**“Oracle has enabled us to implement an integrated online information system, which has improved the efficiency of the student services we offer. We now have a system to measure academic performance and can give the necessary support to our academic assistance and development programs.”**

– Humberto José Cervera Brito,  
Assistant Director of Planning and  
Outreach, Instituto Tecnológico de  
Mérida

## Instituto Tecnológico de Mérida Integrates Information and Improves Student Registration Services

The Instituto Tecnológico de Mérida is a public higher education and postgraduate technology school that provides comprehensive professional training in engineering and administration. Each year, it offers professional engineering and administration courses to more than 5,000 undergraduates. It also provides advanced-degree programs.

### Challenges

- Implement an integrated information system to improve student registration services and support academic planning and development
- Create a robust database to extend information visibility throughout the institute
- Make academic performance indicators available online to facilitate strategic decision making

### Solution

- Worked with Edcon, an Oracle Partner, to implement a flexible and scalable IT infrastructure, integrating the school's academic and administrative information systems
- Improved student registration services, accelerating registration and preregistration time from three hours to an automatic process
- Enabled online selection of class materials and schedules for 95% of the students
- Implemented Oracle Database Standard Edition, extending visibility of up-to-date information throughout the institute
- Created 30 to 50 monthly reports with Oracle Business Intelligence Enterprise Edition, facilitating more in-depth analysis of student statistics and academic performance and improving decision making
- Reduced in-person transactions for students by 80%
- Enabled online consultation about in-term and final grades, improving communication and synergy between faculty and students
- Improved the process for student payments, enabling 98% of the students to access and secure receipts online