

# ORACLE STUDENT LEARNING

## ORACLE® STUDENT LEARNING

TECHNOLOGY TO  
TRANSFORM THE BUSINESS  
OF EDUCATION

### FEATURES

- Single Point of Truth
- Teaching and Learning Tool
- Fully Integrated System

### BENEFITS

- Supports teaching and learning through the sharing of ideas and resources
- Encourages greater communication and collaboration
- Circumvents many of the physical and organizational limitations placed on teachers
- Simplifies administrative requirements of schools and teachers
- Allows students to be more directly and actively involved in their learning
- Provides continuous and ongoing feedback to students, teachers, parents and administrators
- Enables unprecedented classroom transparency
- Creates knowledge about every student's learning
- Provides access to real time contributions and results
- Encourages creativity
- Allows analysis of data gathered across entire K-12

*Oracle Student Learning (OSL) is a software solution for K-12 schools designed to improve the effectiveness of teaching and learning. As an enterprise class solution with an innovative learner-centric design, OSL enables a Single Point of Truth. It is an entirely new technology, delivering a new paradigm that informs learning based on a complete understanding of the student as an individual. It understands the relationships between individuals and intelligently connects the student with all participants in the educational process. OSL provides the right information to the right people in a highly secure manner, providing unprecedented transparency of practice. Through its enterprise architecture it ensures equality of access to education for all students regardless of location.*

### Single Point of Truth

The driving principal of Oracle Student Learning is that everything is connected to the student. All information concerning the student is captured, stored, coordinated and managed into a set of relationships only made possible by the use of Oracle's market leading data base technology. The enterprise-wide nature of the solution ensures that student information is maintained historically from kindergarten through the 12th grade (K- 12) and that information maintains integrity as students move within and between schools. Oracle Student Learning provides a comprehensive profile of the student that Oracle calls the Single Point of Truth (SPoT). This is real time, dynamic information that is transacted against on a daily basis, so as to continually nurture and grow this 'intelligent active profile' of every learner. The SPoT facilitates evidence-based learning and teaching. Knowledge of the student is used to inform the entire teaching and learning process. Students using OSL are functioning in a fully personalized learning environment using a system that supports how they like to learn, that remembers who they are, that tracks who they have collaborated with, and the learning in which they have engaged. SPoT will enhance schools' capacity to identify issues and student needs and to intervene early to address any concerns.

### Teaching and Learning Tool

The Teaching and Learning Tool is the key mechanism for teachers, students, parents and administrators to interact within OSL. Teachers and students utilize the Teaching and Learning Tool for the day-to-day tasks involved with teaching and learning.

### Collaboration

The Teaching and Learning Tool incorporates collaboration tools such as journals, discussion forums and submissions to allow students and teachers to share ideas,

construct knowledge and collaborate around tasks in a secure and managed environment. Greater collaboration and communication fosters greater creativity and assists students to drive their own learning.

### **Flexible Learning**

The Teaching and Learning Tool allows access to the classroom anywhere and anytime removing the physical constraints of traditional classrooms for both students and teachers. Information and resources are shared within and across homes, schools, classrooms and communities creating an extended but cohesive learning community.

### **Administration**

Comprehensive administration functionality is provided to allow both school-based and department personnel to configure various components in OSL like schools, curriculum frameworks, course structures, class groupings, student and teacher enrollments as well as student and parent relationships. Much of the setup of the system can be carried out centrally to minimize school administration workload.

### **Key Functionality**

The Teaching and Learning tool incorporates a number of simple intuitive functions.

- Multiple curricula can be embedded to ensure lesson-planning, creation and assessment occurs in the context of learning outcomes and standards.
- Teachers can sequence learning both within and across lesson plans. Lessons can be constructed, stored, reused and shared to create a personalized learning program for each student.
- The ability to record feedback enables teachers to better guide learning and understand the student, and it enables the student to more fully engage in the learning process.

### **Fully Integrated System**

Through the use of Oracle's Business Intelligence solutions, information collected through the Teaching and Learning Tool and collated into meaningful relationships in the database can be analyzed and presented in a series of graphs, charts or diagrams. Educators can use this analysis to make informed and supportive decisions, to understand a student and progress their development. Administrators can view how the school is performing and identify areas of need or areas of excellence. An integrated content management system allows access to a vast array of teaching, learning and other educational resources that can be utilized in the classroom to enrich the learning experience. Student information stored in a student information system (SIS) can be integrated into OSL utilizing existing school resources and reducing administrative workload.

### **Contact Us**

For more information about Oracle Student Learning, please visit [oracle.com/applications/oracle-student-learning.html](http://oracle.com/applications/oracle-student-learning.html).

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