

While many institutions have now successfully completed the split, most colleges and universities running a combined PeopleSoft Human Capital Management/Campus Solutions (HCM/CS) environment are now considering the separation of their CS and HCM database instances (“the split”) and the resulting impact on their upgrades from HCM 9.0 to HCM 9.1. With extended support for HCM/CS 8.9 scheduled to end in December 2012, support for HCM/CS 9.0 extended to June 2015 (fees waived), and support for HCM 9.1 extended to September 2017, strategic planning must include information, tools, and advice on how to best implement the split and take advantage of the opportunities it poses.

Some Sierra-Cedar clients are considering the split as an opportunity to move to a Software as a Service (SaaS) HCM and/or Finance solution, leveraging the delivered Campus Solutions to HCM web services integration. Sierra-Cedar can support the requisite integration between Campus Solutions and whichever SaaS HCM and/or Finance solution best supports your institution.

The leading service provider for the the split, Sierra-Cedar was selected by Oracle to pilot the first client split implementation as a part of its **Early Adopter Program** at Palomar College in San Marcos, California. In October 2011, with the help of Sierra-Cedar, the Palomar project went live on time and within budget, and Palomar became the first institution to complete the split. During the Palomar project, we developed several **utilities** for simplifying and accelerating the database separation that are proving extremely helpful to other colleges and universities that have engaged Sierra-Cedar.

We continue to educate numerous institutions via live and web presentations on how to best navigate their options and formulate their split strategies. We are also working with the Higher Education User Group (HEUG) Technical Advisory Group (TAG) to make our valuable split expertise available to the many HEUG member institutions faced with separating their HCM and CS environments.

Split Assessment and Recommendation is an excellent first phase for institutions that have not yet formulated their instance separation strategy or would like to validate their approach. During this assessment, an experienced Sierra-Cedar technical architect will work on or off site with your technical team for approximately two weeks to provide the following services and deliverables:

- Discussion of Oracle’s four authorized instance separation approaches and the tradeoffs and rationale for including/excluding each option
- Installation of the following Assessment Utilities, which will be used to conduct the assessment:
 - Data Management Utility (assigns post-split data ownership assignments)
 - Impact Analysis Utility
- Split Enablement recommendations and an overview of Sierra-Cedar’s “Quick Start” utilities and services
- Recommended approach for updating customizations and procedures to accommodate the split
- Business office impact assessment with suggested testing, training, and change management activities
- Post-split data governance recommendations
- Split Assessment Report summarizing findings and recommendations

Phase 2, following a Split Assessment, is our **Database Split Quick Start** designed for institutions that believe they may be capable of performing the split work in-house but would like to streamline and jumpstart their efforts. Our split experts will assist you in developing/validating your split approach, conducting targeted split-related training, and using Sierra-Cedar's Quick Start Utilities. The Quick Start includes the following steps:

- Inventory of custom routines, identifying impacted routines with a recommended split approach for each
- Installation of Sierra-Cedar Quick Start Utilities, as needed: Data Sync Utility
- In-depth training on:
 - Use of the Sierra-Cedar Quick Start Utilities
 - Technical Split Enablement and Testing: how to enable custom routines using each of the split-enablement patterns
 - Use of Integration Broker: identify services to be configured and learn how to configure and test them
- A Base Test Plan for unit and system test activities

Targeted Split and Upgrade Assistance from our experienced consultants, who can augment and streamline your split and upgrade efforts in the following ways:

- Message-enable custom routines – use our utilities to do it yourself, have Sierra-Cedar consultants do the work for you, or combine the two
- Configure and implement Portal and Security
- Set up integration between HCM and Campus Solutions as well as integration with third-party software, including integration with SaaS HCM solutions
- Analyze and cleanse synchronized data
- Clean up unsynchronized data
- Implement single sign-on and Application Portal in order to minimize impact to user experience
- Plan and conduct thorough split testing and verification
- Establish and implement post-production governance strategy
- Provide onsite upgrade assistance

Many of our split and upgrade clients are also utilizing Sierra-Cedar's:

- **Upgrade Lab**
- **Environment Hosting**
- **Managed Services**

Regardless of what stage your institution has reached in its CS/HCM Instance Separation planning or implementation, Sierra-Cedar is ready to help.

www.Sierra-Cedar.com • 866.827.3786 • Contact@Sierra-Cedar.com

Sierra-Cedar delivers industry-focused client success by providing consulting, technology, and managed services for the deployment, management, and optimization of next-generation applications and technology.
