Kevin Corlett
Senior EPM Architect
EDS Group
Austin Texas

Professional Profile

Kevin has over 25 year experience in structured application and system design, development and implementation with an emphasis on Enterprise Performance Management including nearly 20 years architecting, implementing and integrating the Hyperion suite of products including Essbase, Planning and HFM. Kevin's projects have spanned a wide array of industries, market segments and business processes supporting many of the world's largest multinational companies as well as mid and small market clients. He has architected dozens of large, complex financial planning, forecast and management reporting solutions. His rich technical expertise, business acumen and a commitment to customer satisfaction have led to an enviable system portfolio. His systems are built to last with longevity and sustainability way beyond industry norms and some systems lasting for over 10 years. Kevin, a strong leader with solid project management skills, has led many large projects, some with 15 to 20 team members. He is committed to structured project management and software development and is skilled in a variety of project management and lifecycle methodologies including traditional SDLC and Agile. For over 10 years, Kevin has served in the role of Managing Partner, Practice Director and Account Manager and has managed resources and relationships with dozens of prominent Hyperion focused clients while maintaining his deep technical knowledge and skillset.

Professional Summary

- *Senior Enterprise Performance Management architect and practice director*
- *25 + years consulting experience*
- *Expertise in EPM, data warehousing, financial systems, supply chain management, project management and systems architecture and design.*
- *Experience in Pharmaceuticals, Financial Services, Consumer Products, Public Sector, Publishing/Print Media*

Technology Skills Summary

- *Database*:
  - Oracle PL/SQL, SQL Server, Hyperion Essbase, MS Analysis Services
- *Hyperion Applications*:
  - Hyperion Planning, HFM, FDM, Essbase
  - Versions 4.x thru 11.1.2.4
- *Reporting*:
  - SmartView, Essbase Excel Add In, Financial Reporting, Web Analysis, IR
- *Data Integration(ETL)*:
  - FDM, ODI, SSIS, DTS
- *Programming Languages*:
  - VB, .NET, VBA, VB Script, DOS Shell, Windows Power Shell, Perl, Unix Shell scripts
- *OS*:
  - Windows, Linux, Unix, Mac OS
- *General Ledger Integrations*:
  - PeopleSoft, EBS, SAP, Lawson
- Other:
  - Hyperion Infrastructure; Software Installation & Configuration
  - Microsoft Office

Key Clients

Merck Pharmaceuticals	Schneider Electric
Pfizer	CPG International
Mylan	CoxReps
Otsuka	Golf Digest
Goldman Sachs	Fairchild Publications
RBS Bank	The New York Times
JP Morgan	Affiliated Distributors
Moody's Investor Svcs	Martin's Famous Pastries
Nestle Waters	Sungard AS
Nestle	Prime Motors, Inc.
Verizon Wireless	JW Tires
Heinz	

Education

- *University of Redlands,* Redlands, California
  B.S., Business and Management. (December, 1993)

- *Cerro Coso Community College,* Ridgecrest, California
  A.S., Computer Science. (December 1986)

Notable Accomplishments

- *Mayor and City Council Member,*
  City of Ridgecrest, California – April 1986 to November 1994
- *Member, Kern County Council of Governments,*
  Bakersfield, California – April 1988 to April 1992
- *Founding Board Member,* League of California Cities Desert Mountain
  Division, California – October 1988 to April November 1994

Representative Project Experience

Hyperion Architect/Technical Lead – International Building Material Manufacture
Project – Hyperion HFM Implementation
- Lead the team implementing the company's Hyperion financial close, consolidation and management reporting applications
- Assisted with redesign of the company's Chart of Accounts
- Performed key architect role and oversaw the implementation of HFM, FDM and Essbase
- Oversaw the installation and configuration of the application software

Hyperion Architect/Technical Lead – National Wireless Company
Project – Planning Evolution – Financial Planning and Forecasting System
- Captured and documented business, functional and technical requirements from three key business areas responsible for strategic planning, forecasting and annual budgeting
- Performed software tool assessment to identify and recommend technical solution able to meet rigorous functional requirements
- Architected a uniform driver based solution able to support the reporting needs of three distinct planning teams and align with corporate management reporting systems
- System supports rapid data flow across 22 dimensions through 17 fully integrated models with varying degrees of detail
- Various business drivers such as customer forecasts, device driven customer support calls, cell tower coverage combine to generate a fully driver based Income Statement and Balance Sheet
- Management can re-forecast customer data and see an updated EBITDA report in less than 15 minutes. Most models recalculate in less than 5 seconds
- Performed extensive tuning and optimization of the Essbase outline to achieve nearly instantaneous response times of advanced calculations
- Led the development of the Hyperion databases
- Led the development of the custom user interface

Hyperion Architect – Multinational Pharmaceutical Company
Project – EPM Assessment
- Performed system assessment to determine root cause of system instability an performance problems of Mylan's close, consolidation and planning processes
- Analyzed HFM application design and recommended modified usage of custom dimensions to support enhanced reporting capabilities and alignment with management reporting needs
- Analyzed Hyperion Planning models and made recommendations to support enhanced dimensional analysis and reporting
- Made recommendations for system automation to enhance performance and stability and to eliminate the disruptions caused by repeated errors in manual processes

Hyperion Architect – International Bank
Project – RBS – Hyperion Planning Application Enhancements
- Redesigned two primary planning applications to better align to changes in RBS financial reporting requirements
- Implemented revised waterfall allocation process to spread overhead expenses appropriately down to lowest level cost centers and projects

Project Manager – International Bank
Project –Hyperion Planning Upgrade
- Managed the upgrade of Hyperion Planning from v9.2.3 to v11.1.2
- Provided hardware and software architecture recommendations
- Migrated 8 Planning applications and 10 historical Essbase cubes
- Migrated 1 dozen Hyperion Financial Reports

Hyperion Architect – Multinational Consumer Products Company
Project – Global Planning
- Documented business, functional and technical requirements using standard software development lifecycle processes and deliverables
- Architected a uniform, driver based, global planning solution leveraging Hyperion application suite
- System supports the collection and consolidation of a uniform driver based planning model from over 180 distinct subsidiary business units
- Each business unit is able to tailor their specific plans using their relevant drivers while still reporting in a common, generally maintained financial structure
- Was the companies first successful global planning initiative and was able to overcome geographic, cultural and industry differences with widespread adoption and support among the various business units.
- Leveraged a combination of Essbase ASO and BSO technology to create a scalable, efficient yet functionally robust application

Hyperion Architect – US Subsidiary for International Building Products Company.
Project – Financial Reengineering Project
- Client was experiencing data quality issues with HFM, FDM, Hyperion Planning and Essbase and was unable to generate accurate reporting without manual manipulation in Microsoft Excel due to complex dimensional relationships existing in SAP general ledger system
- Assessed the design and OLAP data models. Designed new system architecture to support desired reporting while still reconciling to SAP
- Redesigned planning database to align to new reporting structures and to facilitate upward reporting to corporate HFM model in France
- Consulted with company subject matter experts to leverage best practices in their financial reengineering efforts

Hyperion Architect – National Wireless Company
Project – Corporate Merger - Financial Integration project
- Led the redesign of company's primary management reporting system to integrate financial reporting for the new combined company
- Translated and loaded historical data from acquired company for Pro Forma historical reporting pre and post-acquisition

- Implemented new dimensionality to necessary to support added security need for blind trust reporting required by the FCC and FTC

Hyperion Architect – National Wireless Company
Project – Essbase Security Automation
- Designed and developed an automated tool to manage Essbase Security including Users, Groups and Filters at a highly granular level for over a dozen applications, across three environments for over 600 users
- Tool supports business user self-service, is fully integrated with back-end system automation and allows the security owner to apply changes immediately with no IT or system administrator involvement
- Metadata associated with each user is applied to a small number of universal templates to generate, track and manage over 1000 custom Essbase filters
- The tool has been estimated to have saved over 5000 man hours since its implementation

Project Manager – Multinational Consumer Products Company
Project –Hyperion Essbase Upgrade
- Managed delivery of Hyperion Essbase upgrade from version 9.1.2 to 11.1.1.3
- Managed the conversion of Hyperion Financial Reports
- Delivered enhanced automation which reduced financial close by 1 full processing day and reduced system support requirements by one full FTE

Project Manager – National Wireless Company
Project – Hyperion Upgrade
- Managed the upgrade of the company's Hyperion application suite
- Migrated from v7.1.6 to v11.1.1.3
- Converted primary reporting cube from Essbase Block Storage Option to Essbase Aggregate Storage Option
- Migrated native security to Shared Services with Active Directory authentication

Project Manager – National Wireless Company
Project – Management Reporting Re-architecture Project
- Reported concurrently to VP's of Finance and IT
- Brought in to salvage a failing Hyperion redesign effort and help improve the relationship and communication between the Finance and IT teams
- Restored trust and productive communication between the two teams by working with each group to improve the quality and value of their respective deliverables: better requirements and testing strategies from the business and better technical designs, documentation and support from IT
- Reduced tensions by facilitating better support and active communication with management, business customers, end-users and IT support
- Introduced and implemented rigorous Software Development Lifecycle standards and practices
- Architected and led the implementation of a series of new Essbase reporting cubes that provided enhanced dimensionality and reporting capabilities to support complex business reporting requirements
- Reduced system down-time from 10-12 hours per day to less than 15 minutes per day.

- Significantly improved query performance and enhanced security
- Managed the cleanup and conversion of over 2000 Hyperion Financial Reports. Reduced report inventory to less than 400, instituted change management process and controls for reports and dashboards

Hyperion Architect – Multinational Pharmaceutical Company
Project – Profit Plan Data Management Project (PPDM)
- Architected solution to reduce the cycle time necessary to migrate financial budget and forecast data from Planning to Essbase management reporting applications
- Met management objectives to reduce cycle time from overnight, one load per day to 15 minute on demand, user initiated push process
- Reduced cycle time to load Actual data into planning applications from overnight to user initiated load process with no system down time
- Developed new, driver based planning models
- Managed a team of 15 consultants working on three concurrent work streams: Essbase database development, Planning application development and ETL development

Account Manager – Multinational Pharmaceutical Company
Project – Hyperion System Operations and Maintenance Outsource Contract
- Managed a team of 6 fulltime consultants that provided on-going operational support, maintenance and enhancements to over a dozen Hyperion applications that included the company's Financial Close and Consolidation system, management reporting systems and planning and forecast systems as well as various other special purpose applications
- Established and managed rigorous SOX compliant lifecycle management processes
- Managed resources providing 24/7, multi-national support
- Managed the delivery of new applications as well as enhancements and routine changes to existing systems

Essbase Developer – Multinational Pharmaceutical Company
Project – Executive Information System
- Designed, built and implemented a standalone, highly sensitive Executive Information System to support External and Legal reporting
- Included secure, support for top-side adjustments visible only to senior executives
- Developed all components of the system including, Essbase outline, load-rules, calculation scripts, report scripts, automation and custom reporting

Essbase Developer – Multinational Pharmaceutical Company
Project – Management Reporting System
- Designed, built and implemented the management reporting Essbase database (PIEVO) as part of the broader Financial Reengineering project
- Developed calculation scripts to support advanced variance reporting that provided visibility to the impacts of exchange rate fluctuation, product price changes, inflation and sales volume on forecasted vs. actual results

Hyperion Architect – National Consumer Products Company
Project – "Mother" Project
- Architected and designed a consolidated management reporting, budget and forecasting system using Hyperion applications
- Leveraged an integrated BSO/ASO design that allowed planning and forecasting data to be presented with Actual data in less than 5 minutes. Previously, this had been an overnight process
- Combined financial reporting for Home Delivery, Route and Retail lines of business
- Bi-directional integration with SAP financials. GL actual data from SAP to Mother and forecast standard rates from Mother to SAP exchanged daily

Hyperion Architect – Multinational Pharmaceutical Company
Project – Discounts and Rebates calculation, tracking and reporting system
- Designed, architected and managed the construction of an Hyperion system to collect forecasts and report actual Discounts and Rebates for human health products division
- System generated Discount and Rebate accrual estimates that were systematically loaded to the as Journal adjustments to the Consolidation system

Hyperion Developer – National Consumer Products Company
Project – Route Planning Application
- Designed, built and deployed Essbase application to forecast Route related expenses based on product production estimates from SAP and user supplied drivers
- Generated production and distribution variance standards that were pushed back to SAP

Hyperion Developer – National Consumer Products Company
Project – Warehouse capacity planning model
- Designed, built and deployed Hyperion application to forecast warehouse capacity and the cost associated with moving inventory between warehouse locations
- This application allowed the company to optimize production, storage and distribution resources in alignment with seasonal and geographic sales trends
- This closed loop model exposed and highlighted previously invisible shortages or overages of product supply and demand
- The tool allowed for accurate capacity planning and effective modeling to maximize the use of contract storage facilities and to measure the cost effectiveness of existing or planned permanent facilities

Hyperion Developer – National Consumer Products Company
Project –Warehouse Labor Planning Model
- Designed, built and deployed Hyperion application to forecast warehouse labor costs based on production and sales estimates and user entered business drivers
- System leverages production and sales estimates from SAP
- Forecasters manage estimates for wages, benefits and taxes at the employee and position level of detail

Hyperion Developer – Multinational Pharmaceutical Company
Project – Miscellaneous Supplemental Reporting Systems
- Leveraged Hyperion Essbase to create a variety of supplemental financial reporting applications that included:
  - Pro Forma reporting in support of two large corporate acquisition
  - Temporary Day-1 combined financial reporting, post-acquisition until formal system integrations were complete for both acquisitions.
  - Synergy forecasting and reporting post- acquisition
  - Special one-time product level forecast and budgeting
  - Over a dozen other special purpose reporting applications that would otherwise have been developed using stand-alone Microsoft Excel files
- Integrated with Hyperion Enterprise, HFM and Planning as well as other in-house proprietary data warehouse systems and repositories
- Implemented reusable system automation architecture that allowed new, highly integrated applications to be built and deployed within days
- Upgraded Hyperion Essbase from v5 to v6, v6 to v7, v7 to v9 and v9 to v11

Hyperion Developer – Multinational Pharmaceutical Company
Project – Parallel Trade Reporting
- Custom Essbase system to measure and report the impact of international parallel trade of pharmaceutical products (consumers and retailers purchasing products in nearby countries to circumvent local pricing)
- System supported accurate management reporting by attributing sales revenue to the countries and markets consuming products and better aligning that revenue to its associated marketing and direct costs

Hyperion Architect – National Law Firm
Project – Associate Profitability Reporting
- Designed, built and implemented a special purpose Essbase application to calculate and report associate profitability by line of business and employee.
- Fully allocated general and administrative expenses to partners, lawyers, associates and clerks using waterfall allocation methodology

Hyperion Developer – International Investment Bank
Project –Customer profitability reporting and analysis
- Designed, built and implemented a special purpose Essbase application to calculate and report customer profitability by line of business and product
- Fully allocated general and administrative expenses to customers using waterfall allocation methodology

Hyperion Developer – Multinational Pharmaceutical Company
Project – Workforce planning and reporting system
- Designed, built and implemented a stand-alone head count budget and forecast system using Hyperion Essbase
- Collected and reported data from over 20 countries
- System was in use for over 8 years

Hyperion Developer – National Publication Company
Project – Custom Essbase Financial Planning Application
- Participated in the development of a custom Essbase planning application
- Developed the system automation processes which mapped and loaded actual data from the Lawson general ledger system into Essbase
- Automated routine operation and maintenance tasks
- Built a number of planning templates and user input forms

Essbase Developer – Multinational Pharmaceutical Company
Project – Financial Reengineering Consolidation System (FRECON)
- Participated in the team that designed and built and implemented a new Financial Close and Consolidation system
- Developed batch processing infrastructure that provided a common automation platform for all Essbase applications
- Developed reusable architecture that utilized parameterized scripts and standardized directory structures to support rapid development and deployment of new applications. Full automation for a new system could be deployed within 1 day
- Automation process was SOX compliant before the widespread adoption of SOX standards and required no remediation to ensure compliance
- Architecture provided robust auditing capabilities including detailed logging, process traceability, access controls as well as success and failure alerts and messaging
- System was in place at company for over 15

Hyperion Architect – International Investment Bank
Project – Cross Business Sales and Revenue Reporting and Analysis
- Provided production support for the Cross Business Sales and Revenue system
- Generate ad-hock queries and reports for financial analysts and managers
- Developed Hyperion Essbase application to provide more efficient, useful analytics with end user self-service using Wired for OLAP and Essbase Excel Add-in