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IMPLEMENTATION UPDATE

September 2014

ERP Project Status

TUSD ERP Project Status Report

- ✓ ERP Infrastructure Installation
  - IV ERP Online – New Data Center (Involta)
- ✓ Business Process Setup
  - General Ledger Load
  - Personnel Data Load
  - Vendor Data Load
- ✓ Dual Entry – Dept. / Timelines

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TUSD & IV ERP Project Status

- ✓ ERP Infrastructure Implementation
  - ERP Online – New Data Center (Involta)
  - Hardware Installed & Configured
  - ERP Network Infrastructure Configured & Operational
  - IV ERP Application Software Installed & Configured

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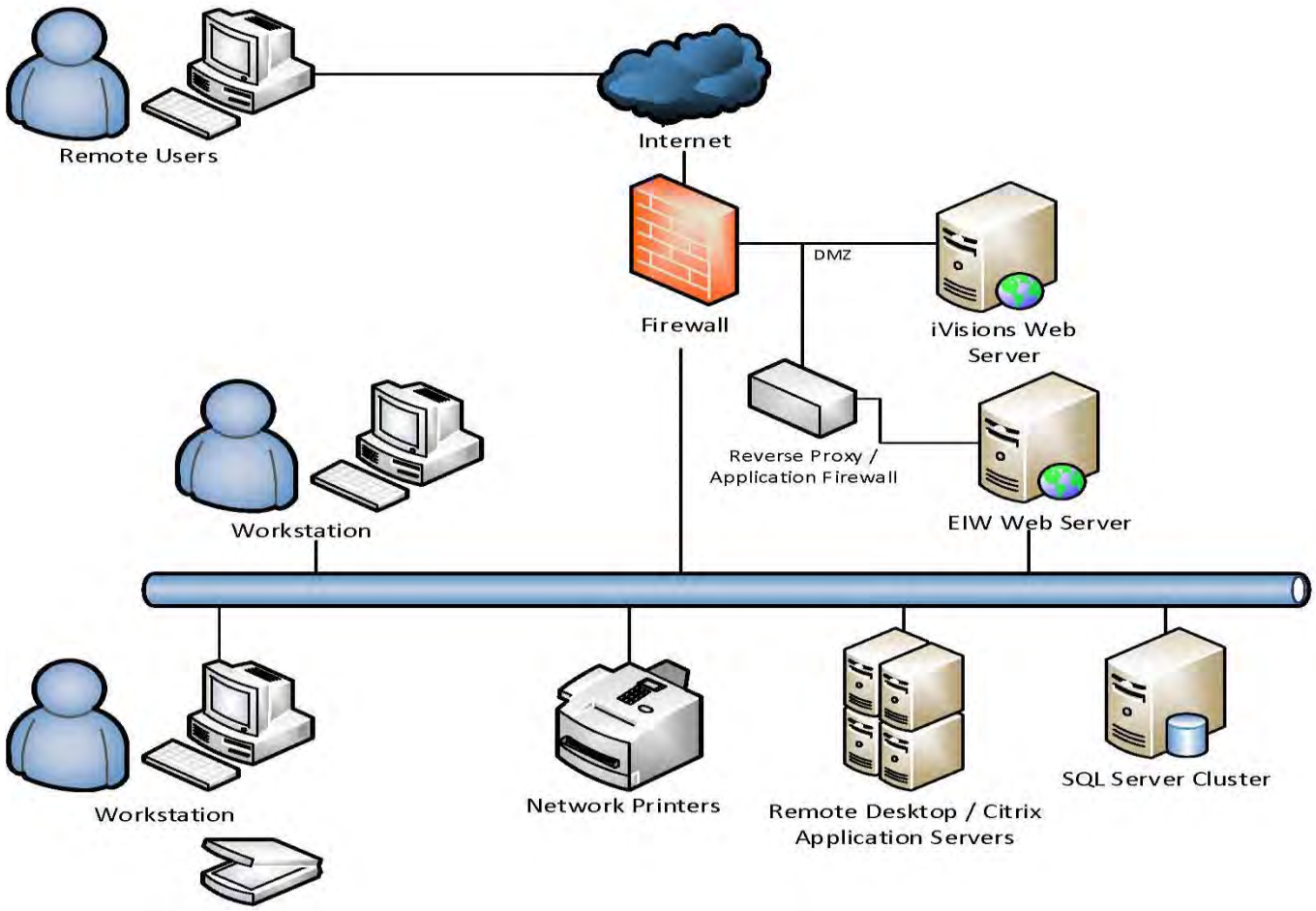
TUSD & IVERP Project Status Infrastructure



TUSD & IVERP Project Status
Hardware Platform

Physical Environment at Involta

Blade Servers - Split over two Chassis

Count	Model	CPUs (Each Blade)	Ram (Each)
16	Cisco UCS B200 M3	(2) 2.70 GHz/30MB Cache	(16) 16GB DDR3-1866-MHz RDIMM
	TOTAL	**32**	**256x16GB (4096GB)**

SAN Storage

Count	Model	TB Raw	TB Usable
3	Nimble CS260G Array w/ 3 Expansion Shelves	**(3) 68TB**	**(3) 45TB**

Load Balancers

Count	Model
2	F5 Big Switch Local Traffic Mgr 7200V VCMP 32G

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TUSD & IV ERP Project Status
Hardware Platform

IV ERP Virtual Server Details

Hostname	Role	vCPUs	Allocated Storage	Storage Used (10/1/14)
IP-ERP-APP-A-01	Tyler Visions XenApp Server	4	112GB	52GB
IP-ERP-APP-A-02	Tyler Visions XenApp Server	4	112GB	51GB
IP-ERP-APP-A-03	Tyler Visions XenApp Server	4	112GB	51GB
IP-ERP-APP-A-04	Tyler Visions XenApp Server	4	112GB	51GB
IP-ERP-APP-A-05	Tyler Visions XenApp Server	4	112GB	54GB
IP-ERP-SQL-A-01	Tyler Visions SQL Server (DAG)	8	1.76TB	1.71TB
IP-ERP-SQL-A-02	Tyler Visions SQL Server (DAG)	8	1.27TB	1.21TB
IP-ERP-WEB-A-01	Tyler Visions Web Server	2	96GB	30GB
IP-ERP-WEB-A-02	Tyler Visions Web Server	2	96GB	30GB

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TUSD & IV ERP Project Status

- ✓ **Business Process Setup – Data Review**
  - General Ledger Data Import
  - Personnel Data Import
  - Vendor Data Import

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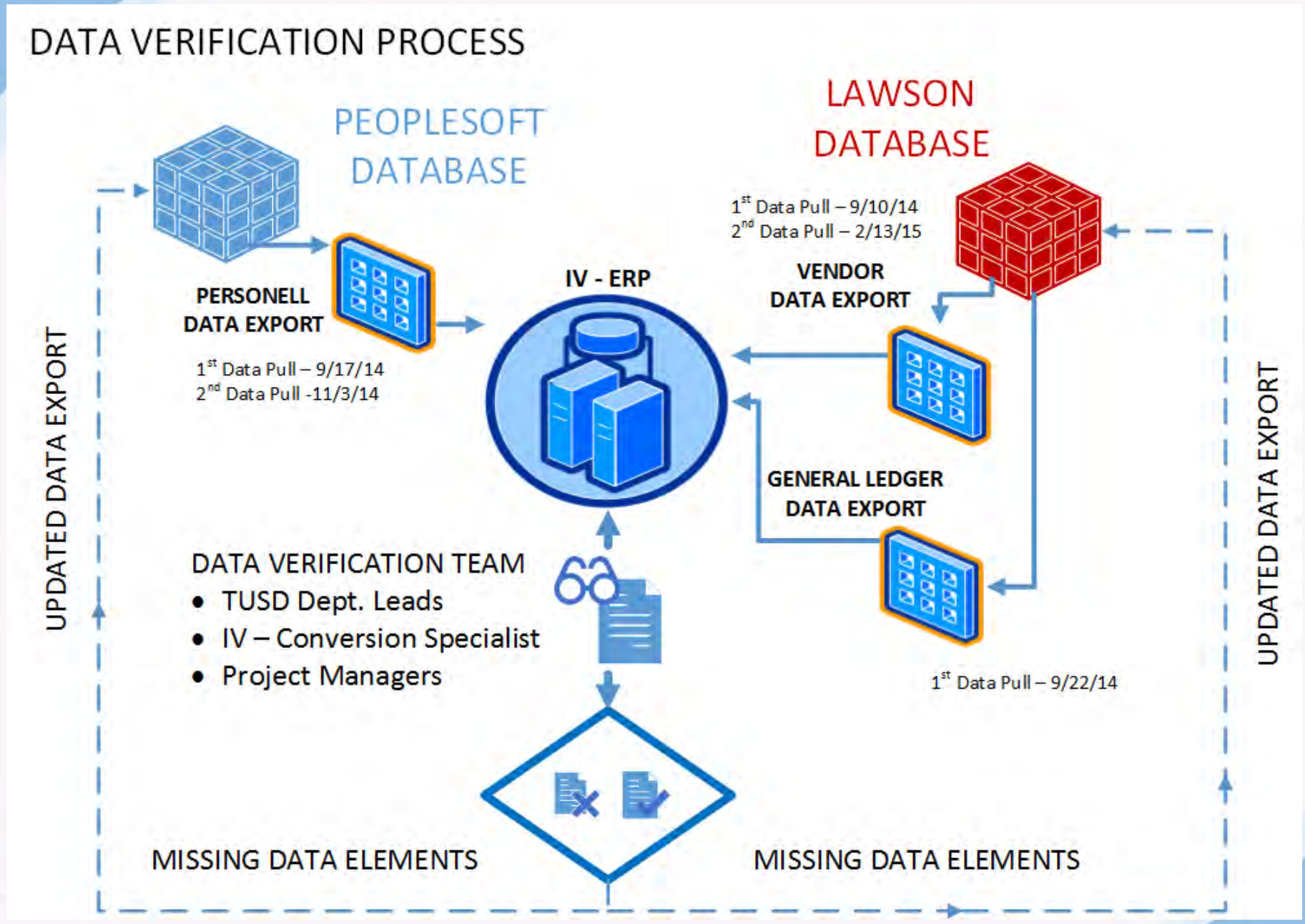
TUSD & IVERP Project Status



Business Process Setup
Project Leads

Functional Unit	Project Lead	Title
Accounting	Christina Cruz	Senior Accounting Manager
Accounts Payable	Cindy Hewitt	Accounts Payable Manager
Benefits	Anna Maiden	Chief Human Resource Officer
Budget	Renee Weatherless Suzanne Miller	Budget Analyst-Finance Budget Analyst-Finance
Facilities/Ops	Greg Hodges Rodney Dockins	FAST Coordinator Coordinator – Ops Bus Off
Finance	Karla Soto	Chief Financial Officer

Functional Unit	Project Lead	Title
Food Services	Don Lowery	System Integration Specialist -
Human Resources	Sara Gamez Ellen Brownson	Director HR- Employment Senior HR Program Coordinator
Payroll	Paula Stilwell	Payroll Manager
Project Management	Renee LaChance	ERP Project Manager
Purchasing	Erin Van Riper	Procurement Assistant Analyst
Student Finance	Julie Versluis	Student Finance Manager
Technology Services	Damon Jackson	Chief Technology Officer

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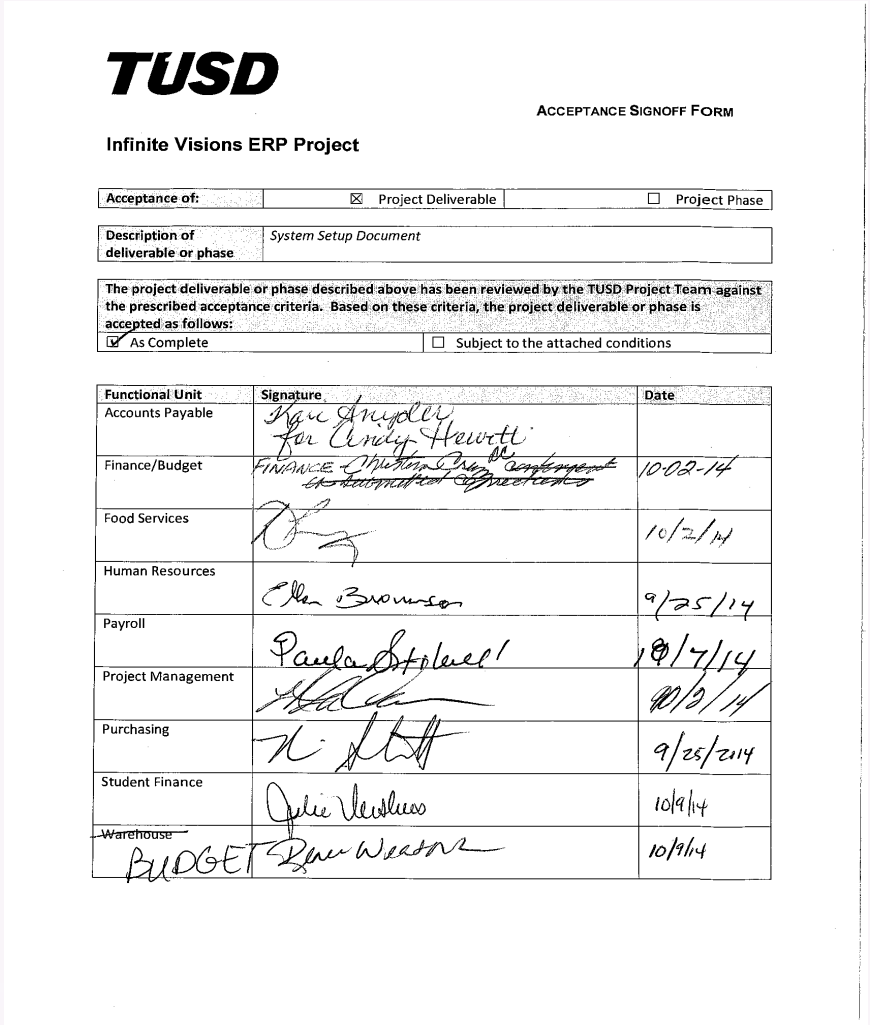
Business Process Setup
Dataset Verification Dept. Approval



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ACCEPTANCE SIGNOFF FORM

Infinite Visions ERP Project

Acceptance of:	☒ Project Deliverable	☐ Project Phase

Description of deliverable or phase	*System Setup Document*

The project deliverable or phase described above has been reviewed by the TUSD Project Team against the prescribed acceptance criteria. Based on these criteria, the project deliverable or phase is accepted as follows:

☑ As Complete ☐ Subject to the attached conditions

Functional Unit	Signature	Date
Accounts Payable	Kari Arnold for Cindy Hewett	
Finance/Budget	FINANCE ~~Christina Dyer~~	10-02-14
Food Services		10/2/14
Human Resources	Ellen Bronson	9/25/14
Payroll	Paula Stoker	10/7/14
Project Management		10/2/14
Purchasing		9/25/2014
Student Finance	Julie Verdugo	10/9/14
~~Warehouse~~ BUDGET	Rene Weaver	10/9/14

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Business Process Setup
Personnel Data Review Results

ISSUE	TUSD	TYLER
The TUSD ID came over as the User Defined ID field.		Tyler will move it to the employee ID field so it is available on the filter criteria on the employee maintenance screen for the next import.
Check location - TUSD will use the description in the check location field and the job code field rather than a number.		Those two items will be flipped on the next import.
Ethnicity was not in the file.	TS will pull the Hispanic/non-Hispanic into the ethnicity field for the next import.	
Marital Status was not on the file.	TS will pull from the tax status for the next import.	
Subs are not flagged in the file.	Payroll will provide a list of the job codes that are subs so Tyler can mark them sub on the next import.	

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Business Process Setup
Personnel Data Review Results –cont.

ISSUE	TUSD	TYLER
Bargaining unit did not come over.	HR is going to map the bargaining unit for TS so it can be sent on the next import.	Move it to the employee ID field so it is available on the filter criteria on the employee maintenance screen for the next import.
All direct deposit info came over as checking - no savings.	TS will check this and fix for next import.	Those two items will be flipped on the next import.
Prefix/Suffix is not parsed out from the name field.	Review the use of prefix/suffix in the employee name. Currently the fields are not being used in PeopleSoft so any prefix/suffix information is being added to the last name field. This will require cleanup after the data is loaded.	
Marital Status was not on the file.	TS will pull from the tax status for the next import.	

Business Process Setup
Vendor Data Review Results

ISSUE	TUSD	TYLER
None of the additional remit addresses came over.	Purchasing will work on getting the additional remits for the next pull.	
No vendors were marked as 1099.	Purchasing will check with Finance to see how to identify the 1099 vendors and make sure they are included on the next import.	
None of the vendors were correctly marked regarding their W9 submission.	Purchasing will work with Finance to see who should be marked as W9 received and who should not so the data is corrected in the next pull.	
Some vendors don't have a SS # or a Tax ID.	Purchasing will do some cleanup prior to next import and make sure all vendors have one or the other.	
There were several vendors that had three lines of addresses, Visions only accommodates two.	Purchasing will clean those up prior to the next pull.	
Vendor numbers had spaces and were not correctly left justified.		Tyler will fix so the numbers justify correctly in the next conversion.

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Business Process Setup
General Ledger Data Review Results

✓ 1st Data Pull - No Issues Found

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TUSD ERP Project Status Report

- ✓ Dual Entry – Oct/14 – Jun/15
  - Departments
  - Listing of Fields
  - Timeline

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Dual Entry Maintenance– Data Sets
New Accounts Only

Procurement New Vendor Data	HR - PeopleSoft New Employee Data	Finance – Lawson General Ledger Data
Name	Name	New GL Accounts
Address	Address	
Phone Number	Phone	
Contact Name	Email	
Contact Email	Birthdate	
PO Email	Hire Date	
Vendor Code	SS Number	
1099 Name	Employee ID	
Tax ID	Primary Job Title	
	Check Location	
	Payroll Status	
	Marital Status	
	Race	
	Ethnicity	
	Tax Information	
	Direct Deposit Info	

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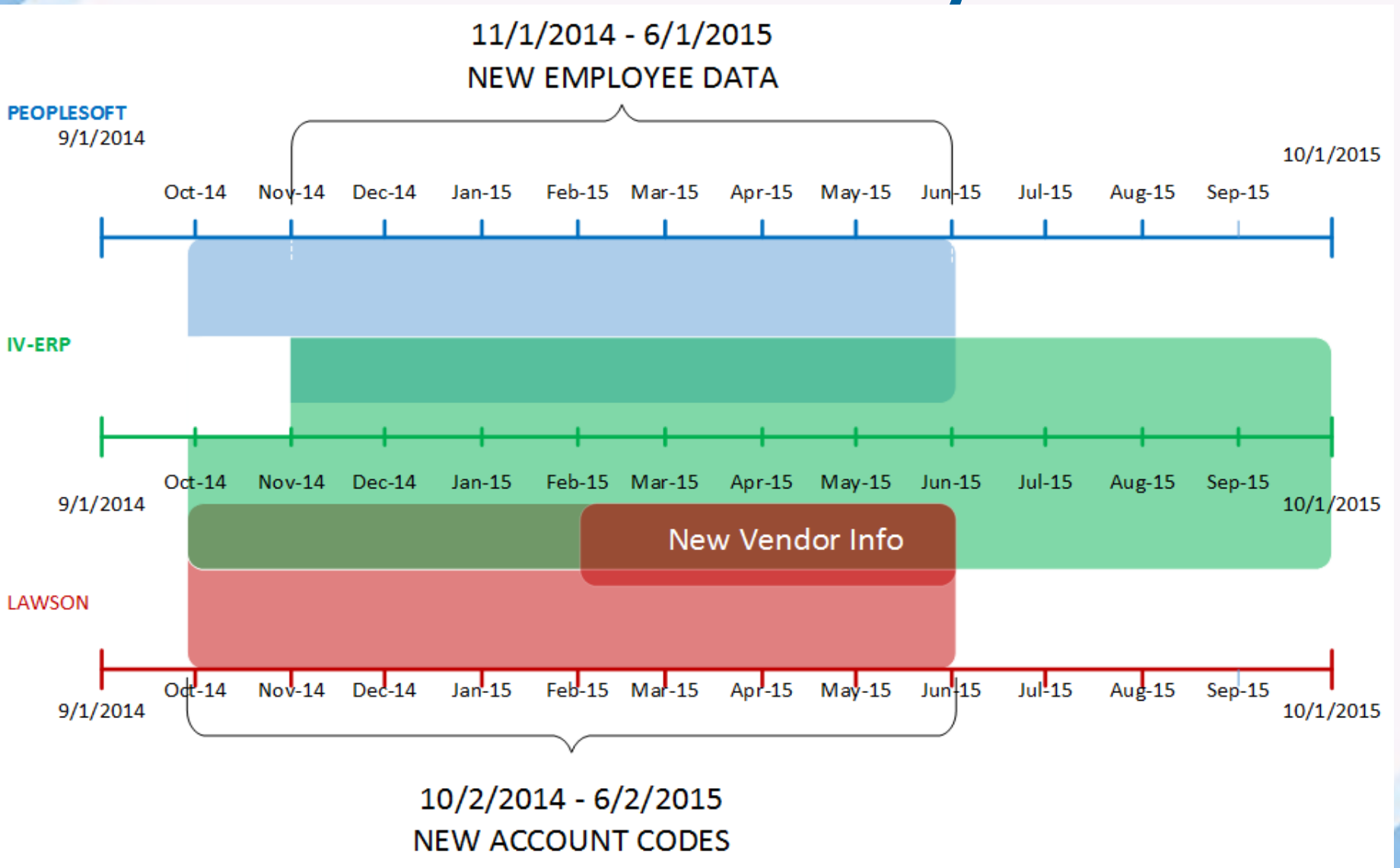
Infinite Vision ERP Maintenance - Dual Entry Timeline



October Milestones

- ❑ FINALIZE DATA IMPORT
  - ➢ General Ledger
  - ➢ Personnel
- ❑ TRAINING
  - ➢ System Security / Administration
  - ➢ General Ledger
- ❑ FINALIZE CONFIGURATION
  - ➢ System Security / Administration
  - ➢ General Ledger

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Governing Board Audit Committee Monthly Meeting

- TUSD Audit Committee Requested Monthly Updates.
  - ✓Scheduled.
- Presentation of the July & August ERP Project Status.
  - ✓9/26: Full In Depth Review – w/ Ms. Soto – CFO & Mr. Morrison – Director PM.
- GB Audit Committee requested review of Contract Details
  - ✓Complete Contract Details (attached) ready for October review meeting.

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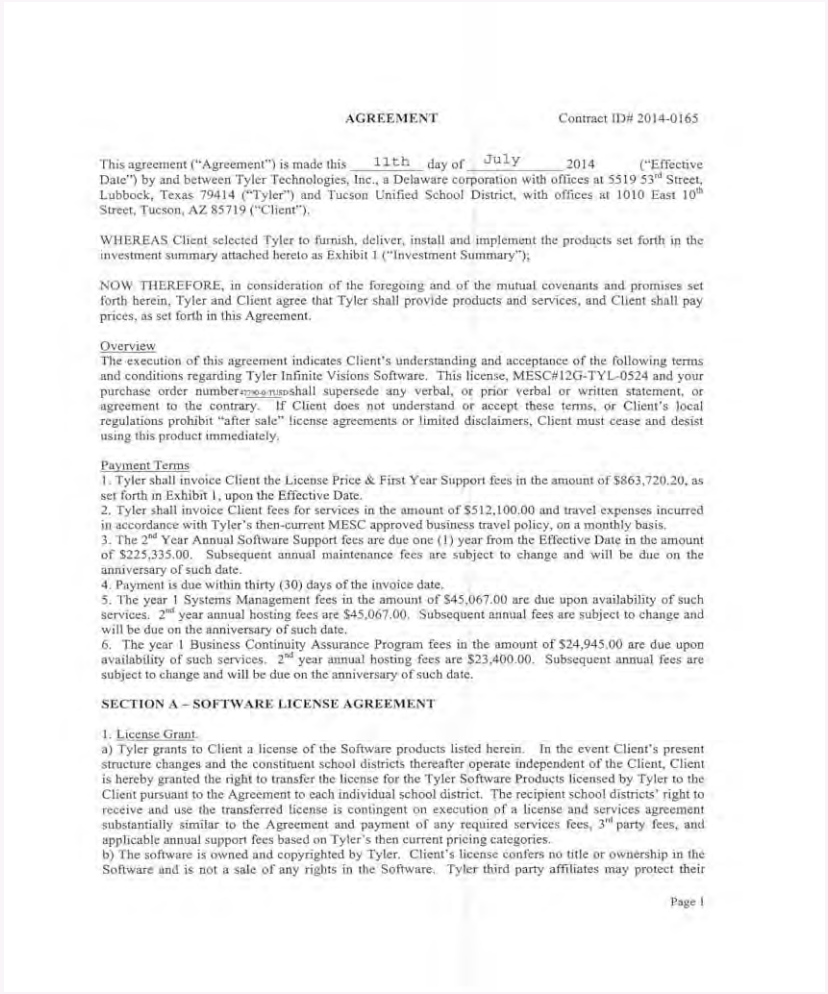
ERP Contract Documentation

Agreement with Tyler Technologies

- Double Click on Agreement to Review Complete Contract



AGREEMENT Contract ID# 2014-0165

This agreement ("Agreement") is made this 11th day of July 2014 ("Effective Date") by and between Tyler Technologies, Inc., a Delaware corporation with offices at 5519 53rd Street, Lubbock, Texas 79414 ("Tyler") and Tucson Unified School District, with offices at 1010 East 10th Street, Tucson, AZ 85719 ("Client").

WHEREAS Client selected Tyler to furnish, deliver, install and implement the products set forth in the investment summary attached hereto as Exhibit 1 ("Investment Summary");

NOW THEREFORE, in consideration of the foregoing and of the mutual covenants and promises set forth herein, Tyler and Client agree that Tyler shall provide products and services, and Client shall pay prices, as set forth in this Agreement.

Overview
The execution of this agreement indicates Client's understanding and acceptance of the following terms and conditions regarding Tyler Infinite Visions Software. This license, MESC#12G-TYL-0524 and your purchase order number 47290-9-TUSD shall supersede any verbal, or prior verbal or written statement, or agreement to the contrary. If Client does not understand or accept these terms, or Client's local regulations prohibit "after sale" license agreements or limited disclaimers, Client must cease and desist using this product immediately.

Payment Terms
1. Tyler shall invoice Client the License Price & First Year Support fees in the amount of $863,720.20, as set forth in Exhibit 1, upon the Effective Date.
2. Tyler shall invoice Client fees for services in the amount of $512,100.00 and travel expenses incurred in accordance with Tyler's then-current MESC approved business travel policy, on a monthly basis.
3. The 2nd Year Annual Software Support fees are due one (1) year from the Effective Date in the amount of $225,335.00. Subsequent annual maintenance fees are subject to change and will be due on the anniversary of such date.
4. Payment is due within thirty (30) days of the invoice date.
5. The year 1 Systems Management fees in the amount of $45,067.00 are due upon availability of such services. 2nd year annual hosting fees are $45,067.00. Subsequent annual fees are subject to change and will be due on the anniversary of such date.
6. The year 1 Business Continuity Assurance Program fees in the amount of $24,945.00 are due upon availability of such services. 2nd year annual hosting fees are $23,400.00. Subsequent annual fees are subject to change and will be due on the anniversary of such date.

SECTION A – SOFTWARE LICENSE AGREEMENT

1. License Grant.
a) Tyler grants to Client a license of the Software products listed herein. In the event Client's present structure changes and the constituent school districts thereafter operate independent of the Client, Client is hereby granted the right to transfer the license for the Tyler Software Products licensed by Tyler to the Client pursuant to the Agreement to each individual school district. The recipient school districts' right to receive and use the transferred license is contingent on execution of a license and services agreement substantially similar to the Agreement and payment of any required services fees, 3rd party fees, and applicable annual support fees based on Tyler's then current pricing categories.
b) The software is owned and copyrighted by Tyler. Client's license confers no title or ownership in the Software and is not a sale of any rights in the Software. Tyler third party affiliates may protect their

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