



Enterprise Applications Assessment

What is ERP (Enterprise Resource Planning)?

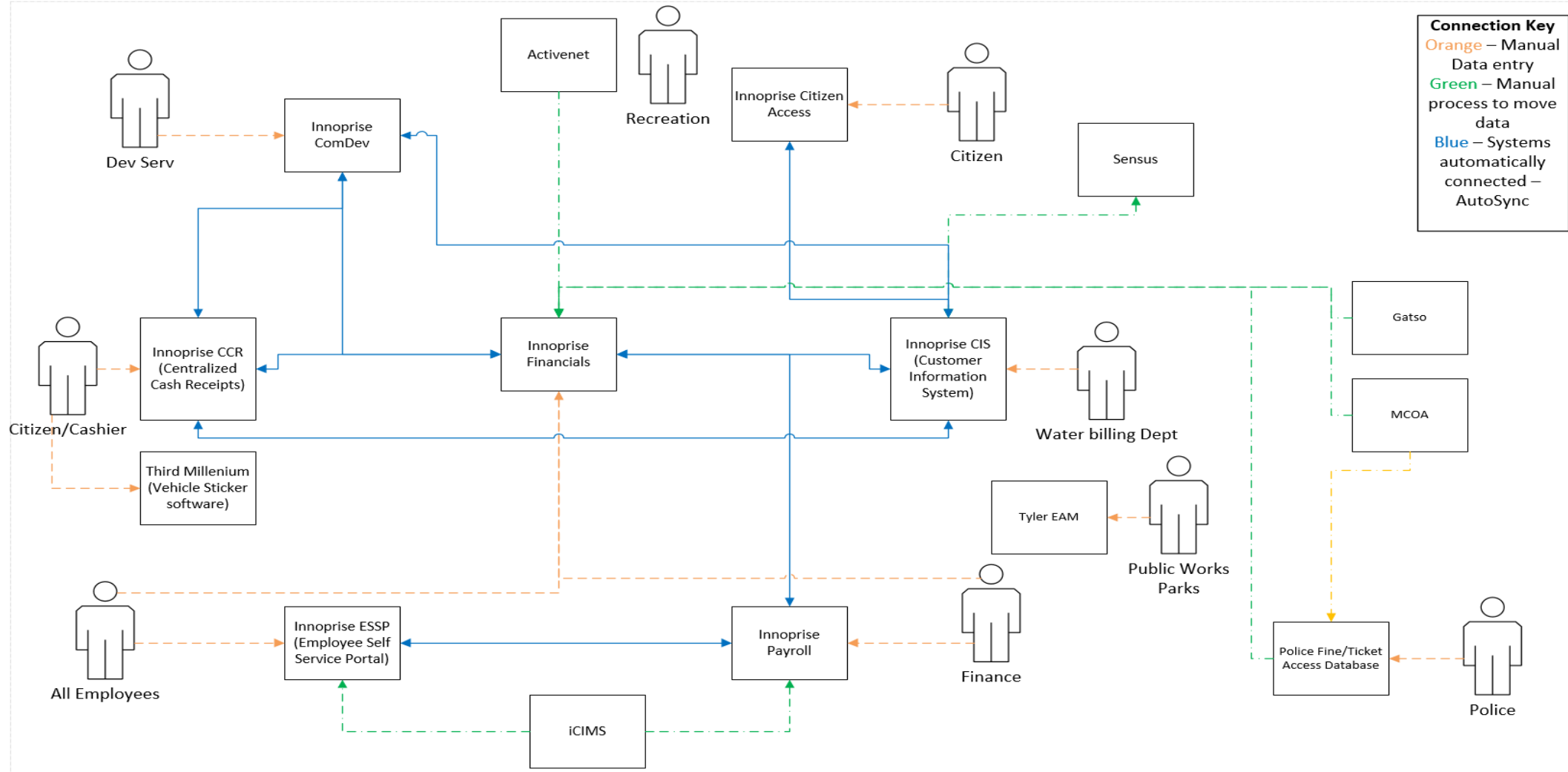
Business process management software that enables an organization to use a system of integrated applications to manage and automate core business functions.

Existing Harris ERP/Innoprise Environment



- ❖ Financials
- ❖ Centralized Cash Receipts (CCR)
- ❖ Customer Information Systems (CIS)
- ❖ Citizen Access (CA)
- ❖ Payroll
- ❖ Employee Self-Service Portal (ESSP)
- ❖ Community Development (ComDev)

Innoprise Environment



Innoprise Financials



- ❖ General Ledger
- ❖ Budget
- ❖ Bank Recon, Deposits
- ❖ Workflow
- ❖ Purchasing
- ❖ Vendors
- ❖ Accts Payable
- ❖ Invoices
- ❖ Reporting
- ❖ Fixed Assets
- ❖ Procurement Cards
- ❖ Projects

Innoprise Centralized Cash Receipts (CCR)



- ❖ **Water Bills**
- ❖ **Permit Fees**
- ❖ **License Fees**
- ❖ **Vehicle Stickers**
- ❖ **Miscellaneous Cash Receipts**
- ❖ **Credit Card Processing**

Innoprise Customer Information Systems (CIS)



❖ **Water Billing**

❖ **Service Orders**

❖ **Miscellaneous Accounts Receivable**

Innoprise Citizen Access



❖ Online Water Bill Payments

Innoprise Payroll



- ❖ Payroll Processing
- ❖ Check Printing
- ❖ W2s
- ❖ 1099-Rs
- ❖ Employee Database

Innoprise Employee Self-Service Portal (ESSP)



- ❖ Time Management
- ❖ Leave Requests
- ❖ Employee Records Management
- ❖ Workflow

Innoprise Community Development (ComDev)



- ❖ **Licensing**
- ❖ **Permitting**
- ❖ **Code Enforcement**
- ❖ **Inspections**
- ❖ **Parcel Information/Addressing/GIS Integration**
- ❖ **Plan Review**

Innoprise 3rd Party Manual & Automated Interfaces



- ❖ **ActiveNet (Recreation)**
- ❖ **Sensus/FlexNet Automated Meter Reading**
- ❖ **Third Millennium-Vehicle Stickers**
- ❖ **MS Access Citations**
- ❖ **Gatso Red Light Camera Tickets**

- ❖ **MCOA Collections Service**
 - Water Bills
 - Rec Fees
 - Tickets and Fines
 - Misc. Accounts Receivable
 - Red Light Camera Tickets

What is Tyler EnerGov Community Development?



- ❖ **Licensing**
- ❖ **Permitting**
- ❖ **Code Enforcement**
- ❖ **Mobile Inspections**
- ❖ **Parcel Information/Addressing /GIS Integration**
- ❖ **Electronic Plan Review**
- ❖ **Online Payments**
- ❖ **Online Customer Service Portal**

Tyler EnerGov CD Implementation Issues

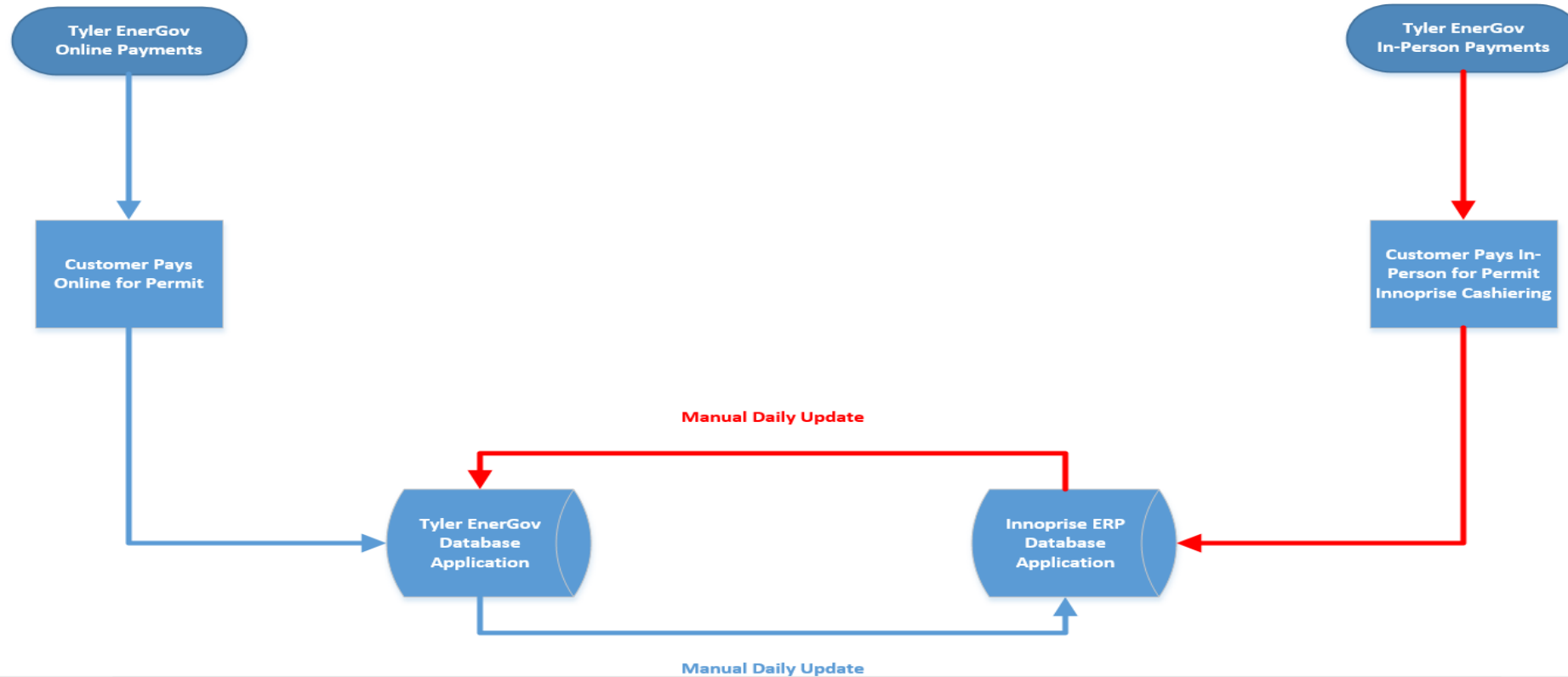


- ❖ **No Automated Interface Between EnerGov and Innoprise**
 - **Dual Entry Into Both Systems (Errors, Inefficiency)**
 - **Innoprise ComDev Parcel Info > Water Billing**
 - **Different Over-The-Counter / Online Payment Processes**

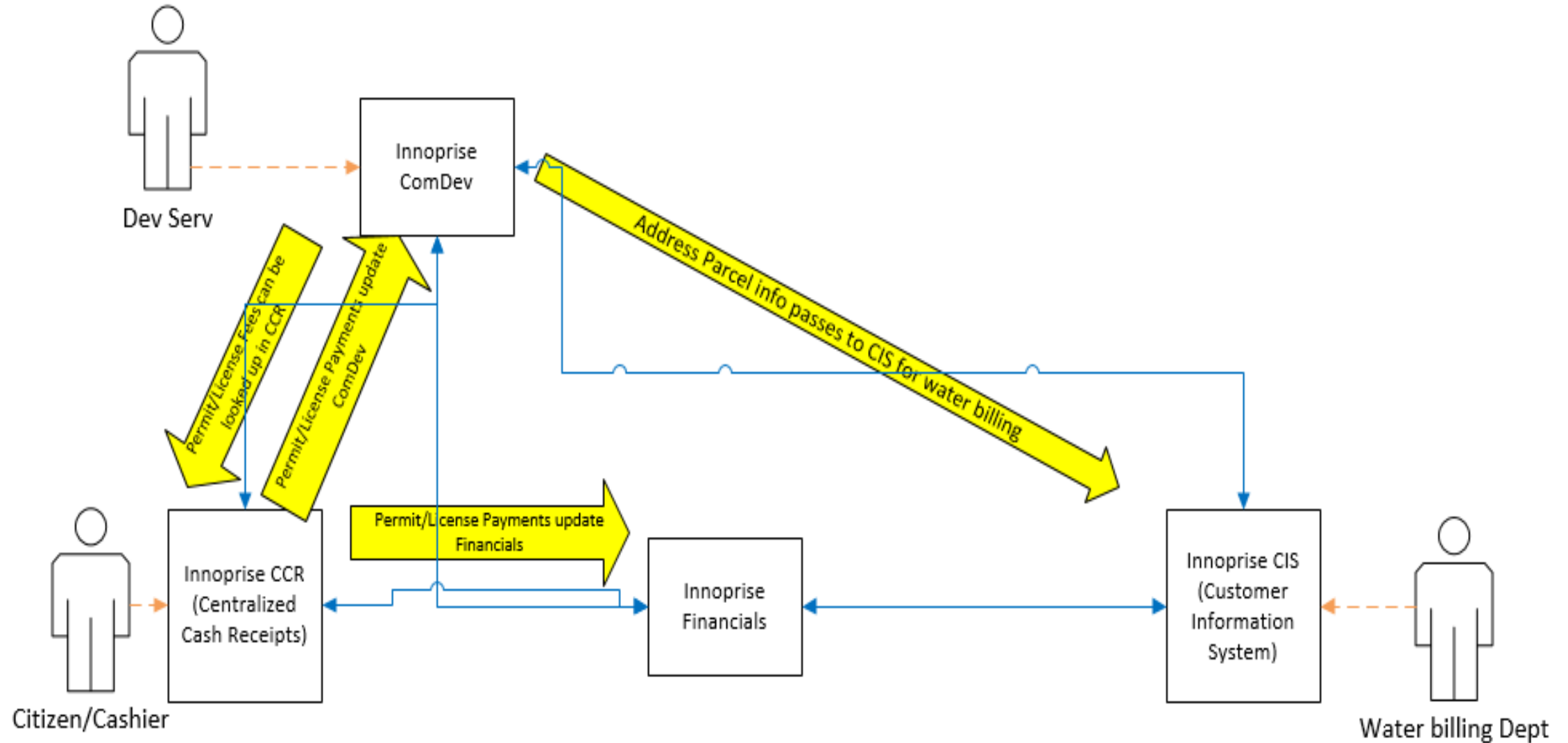
Tyler EnerGov CD Payments



EnerGov Community Development Payments



Tyler EnerGov CD – Harris Innoprise ERP



What is Tyler Enterprise Asset Management (EAM)?



- ❖ Service Requests
- ❖ Work Orders
- ❖ Citizen 311 Online Portal
- ❖ Asset Inventory
- ❖ GIS Integration
- ❖ Preventative Maintenance
- ❖ Asset Performance
- ❖ Mobile Field Client

What is Ultimate Software UltiPro?



- ❖ **Software as a Service (SaaS)**
- ❖ **Payroll / Timekeeping**
- ❖ **Benefits Management**
- ❖ **Recruiting**
- ❖ **Performance Management**
- ❖ **Global Human Capital Management (HCM)**
- ❖ **Learning**

Ultimate Software UltiPro Issues



- ❖ **No Automated Interface Between UltiPro & Innoprise Financials**
- ❖ **No Automated Interface Between Tyler EAM & UltiPro**
- ❖ **Kronos-UltiPro Merger**
- ❖ **Timing**

Financial Investments – Totals

- ❖ **\$546,643 - Tyler Technologies EnerGov/EAM (Oct. 2017)**
- ❖ **\$480,151 - Harris Innoprise (Dec. 2011)**
- ❖ **\$51,100 - Ultimate Software UltiPro (April 2019)**

Annual Licensing & Support Costs

❖ **\$133,072 - Tyler Technologies EnerGov/EAM**

❖ **\$67,584 - Harris ERP/Innoprise**

❖ **\$230,000 - Ultimate Software UltiPro**

Next Steps – Stay The Course

- ❖ **EnerGov CD Implementation > No ERP Integration**
- ❖ **UltiPro Implementation > No ERP Integration**
- ❖ **EAM & 311 Implementation > No ERP Integration**

Next Steps – Change Course

- ❖ **EnerGov Implementation > On Hold**
- ❖ **UltiPro Implementation > On Hold**
- ❖ **EAM 311 Implementation > Proceed**
- ❖ **Integrated Enterprise Application Strategy**

Discussion

