



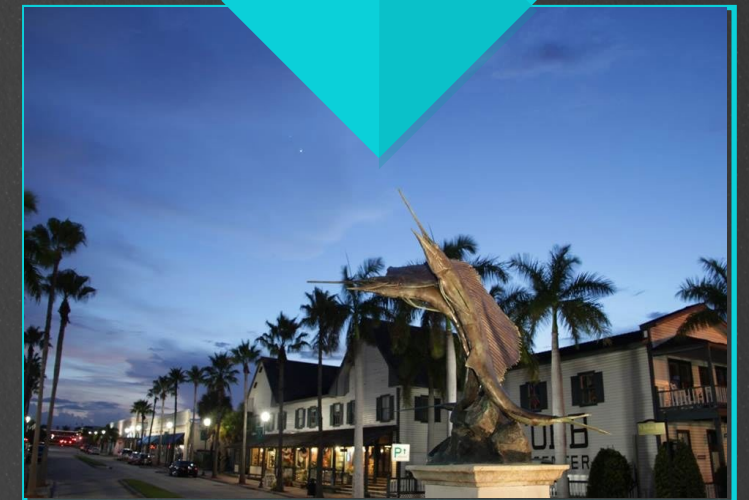
# ENTERPRISE RESOURCE PLANNING RECOMMENDATION



INFORMATION TECHNOLOGY

# Our Mission

City of Fort Pierce – Information Technology Department



In support of the City of Fort Pierce's Strategic Plan, the Information Technology Department's mission is to provide, through client engagement and appropriate technology infrastructure, services and solutions that advance data availability in a productive and meaningful manner thereby facilitating transparency while empowering staff to provide exceptional service in a manner that promotes the effective management and protection of enterprise data.

# Our Vision

## Information Technology



The Information Technology Department will strive to provide and protect an environment that features, "IT Abundance," wherein IT infrastructure, services, and solutions are innovative, readily available, and utilized to provide exceptional services and support to our internal team, fellow staff members and business partners in our endeavors to uphold the City of Fort Pierce's mission.

# What is an ERP?

Enterprise Resource Planning

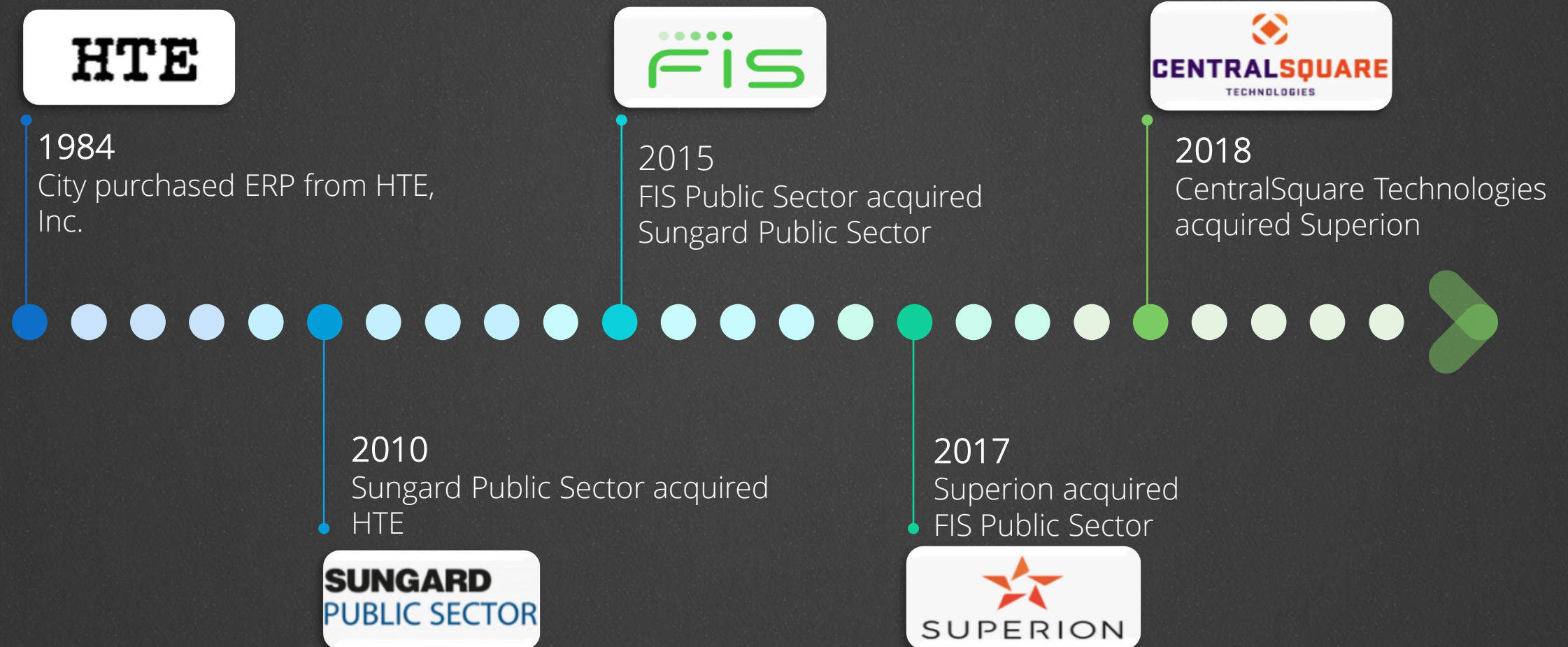


Technology systems that provide the foundational framework for nearly all City functions.

Examples...  
Core Financials, Human Resources,  
Asset Management, Reporting,  
Community Services.

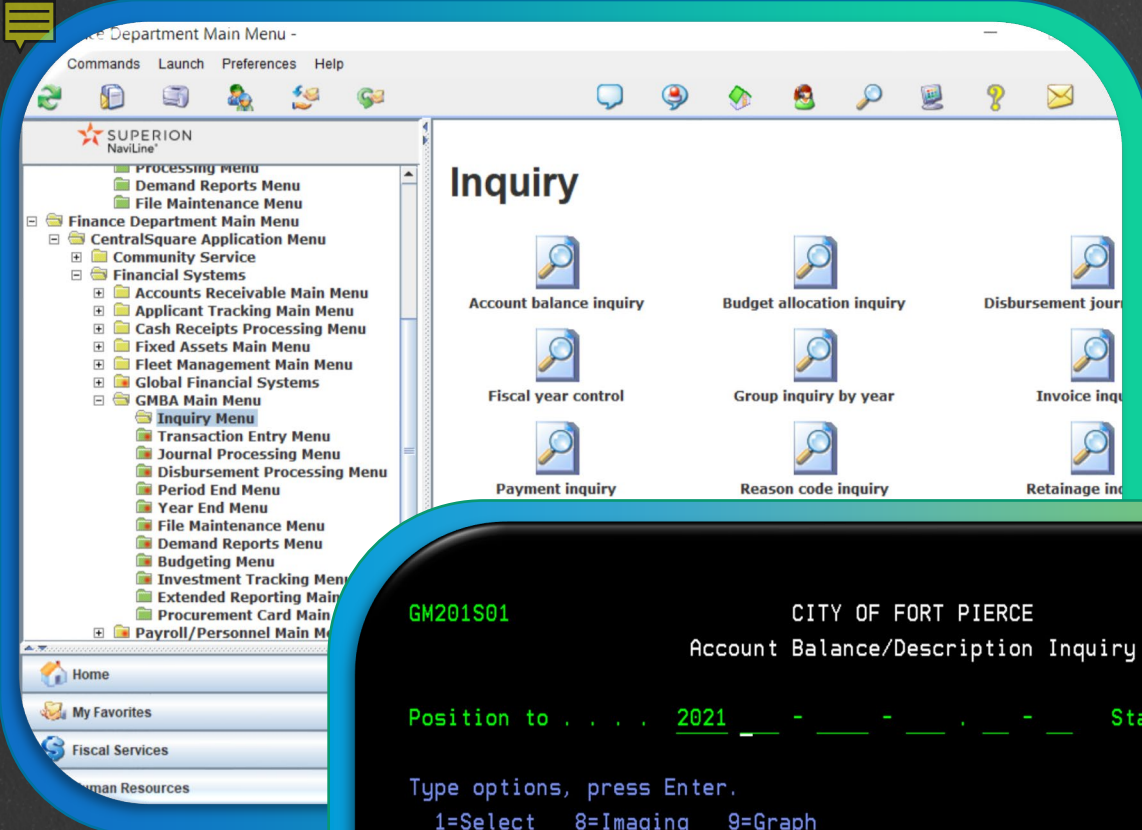
# History of the City's Current ERP

Naviline Public Administration



# The PROBLEM

- 35 + year old software with outdated technology.
- Inefficient & paper-based processes.
- Lack of functionality has led to work-arounds and heavy reliance on manual processes & workflows.
- Lack of integration with other applications.
- Labor intensive data manipulation.



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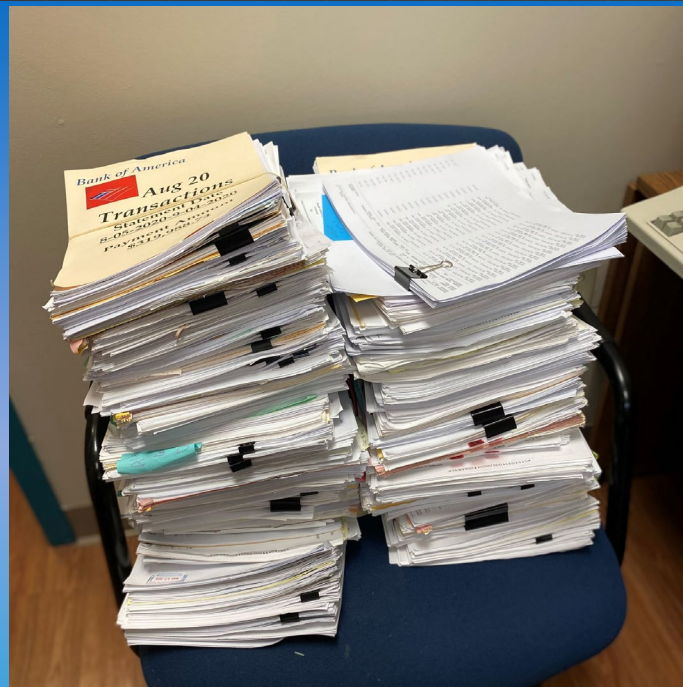
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—	001-0000-101.03-00	CASH / PAYROLL
—	001-0000-101.06-00	CASH / CASH-PET DATA/BOA
—	001-0000-101.07-00	CASH / CASH - AGENCY ACCOUNT
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F3=Exit  F7=Account balance  F17=Subset  F18=Top  F19=Bottom
F21=Totalling  F22=Account balance report
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# The City's Current Processes

Very manual, paper-based processes



Procurement



Payroll



Building Plans

# Bloomberg Businessweek

February 28, 2019

## Bloomberg Businessweek

February 28, 2019, 3:00 AM PST

# America's Cities Are Running on Software From the '80s

LISTEN TO ARTICLE

▶ 6:56

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The only place in San Francisco still pricing real estate like it's the 1980s is the city assessor's office. Its property tax system dates back to the dawn of the floppy disk. City employees appraising the market work with software that runs on a dead programming language and can't be used with a mouse. Assessors are prone to make mistakes when using the vintage software

# Who's Tyler?

- 01** Founded in 1966 and is based in Plano, Texas  
NYSE: TYL  
Annual revenue – 1.5 billion
- 02** Tyler's client base includes more than 15,000 local governments across all 50 states, as well as an international presence.
- 03** Major Local presence to include City of Port Saint Lucie, Village of Wellington, City of Clearwater as well as many more.
- 04** 2017 – Forbes ranked Tyler on it's "Most Innovative Growth Companies" list.
- 05** Fortune included Tyler on it's "100 Fastest-Growing Companies" list.
- 06** Leading provider of end-to-end information management solutions & services for local government.
- 07** Named by Forbes as one of "America's Best Small Companies" eight times.
- 08** 6,000+ employees in nearly 30 offices across the country.



# Tyler Technology

Tyler's approach to ERP needs is designed to streamline processes

## True Mobility

Cloud based software

## User Dashboards

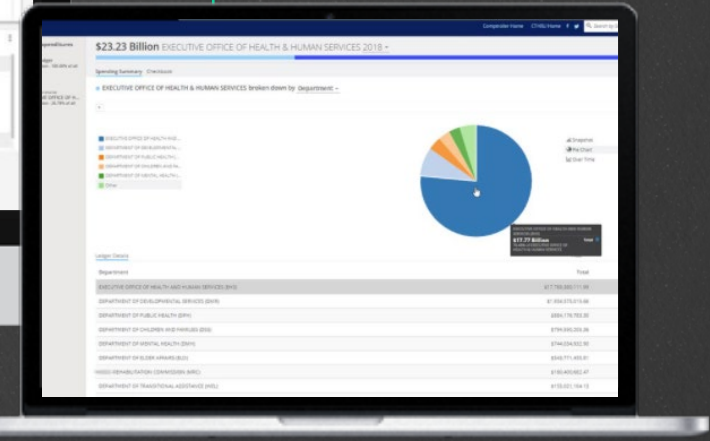
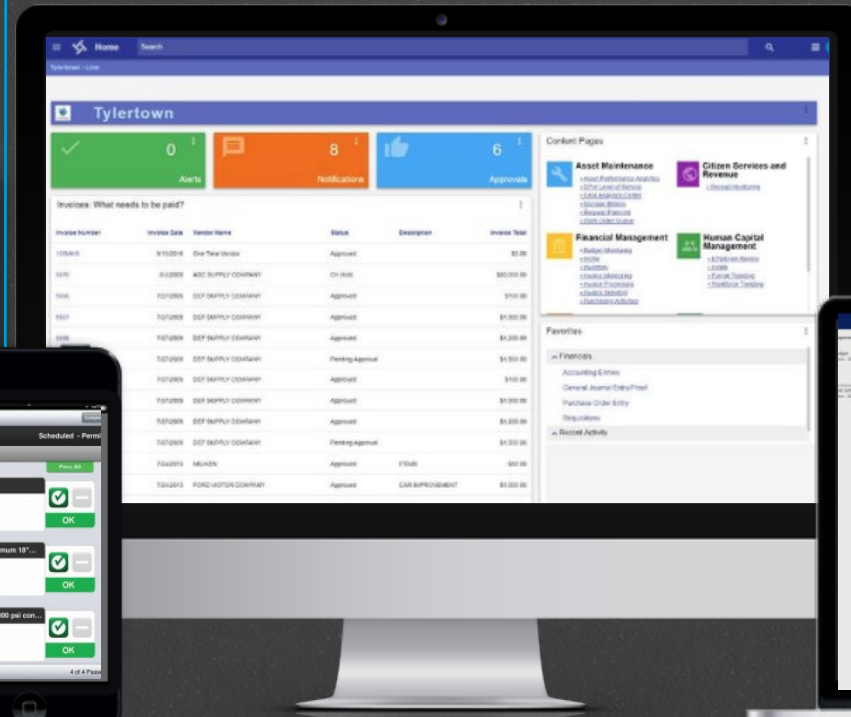
Bird's eye view of processes, workflows, and data.

## GIS Centric

Business processes are enhanced by integrating geo-spatial services

## Modern design

User intuitive design, easy to navigate.



# Tyler Technologies

## Tyler's EnerGov Structure

### Community Development

Facilitates governmental operations in managing land use and all types of regulatory permitting, including the often complex processes of intake, submittal routings, fee calculations, approvals, inspections, and enforcement.

### Business Management

Provides a full spectrum of governmental regulation management through automation of licensing application requests, reviews, issuance, renewal, revenue collection, inspection, and enforcement.

### Community Health

Streamlines the mission critical processes in environmental health, agriculture, and hazmat/waste regulatory departments

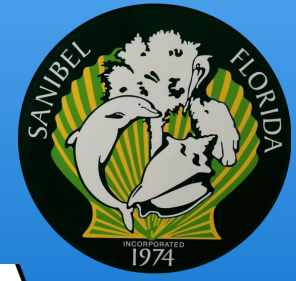
### Enterprise Asset Management

Offers a complete view of assets, from procurement to retirement and all maintenance required through the life of those assets.



# Florida Municipalities

CentralSquare to Tyler/Munis Account Successful Transitions






# References


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Reached out to references – Answers below to the following question: Would you select this vendor/technology again knowing what you know today? Why or why not?



*“Tyler is a major player in the government ERP sector. They are continuing to advance their product to encompass all operations of the governmental entity. Eliminating data silos will be key for an organizations ability to make appropriate decisions.”*

**City of Port Saint Lucie**

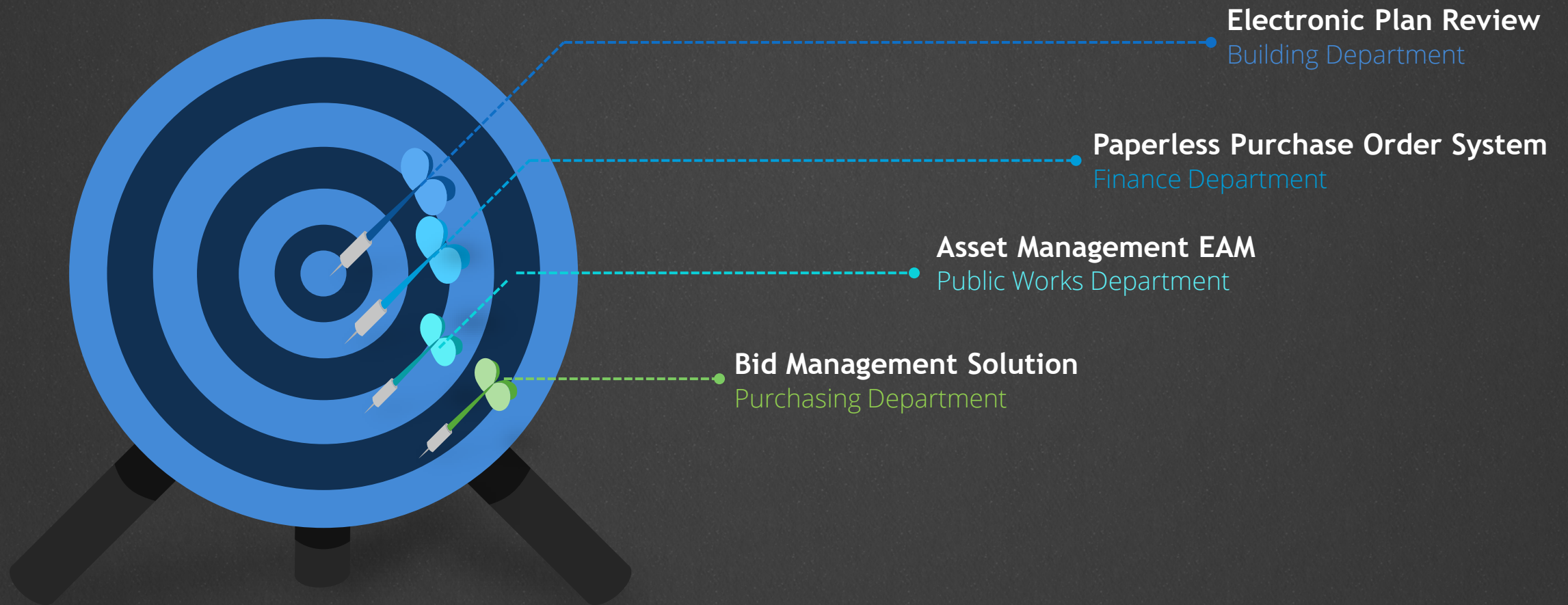


*“Tyler offers the most comprehensive solutions for our size and our goal to use one vendor for most of our ERP needs. Tyler’s Evergreen technology offers continual improvements to their ERP.”*

**Village of Wellington**

# Alignment with the City's Strategic Plan

Several of the City's initiatives as outlined in the strategic plan come built in with Tyler Technologies





# Additional Services Being Acquired with Tyler ERP

## Additional Initiatives

### Services

- Enterprise Asset Management
- Executive Insights
- Time & Attendance Tracking
- Human Capital Management
- Automated Electronic Workflows
- True Mobility for the Enterprise

### True Online Presence

- Public Records Search
- Building Permits
- Inspection Requests
- Business Licenses
- Online Payments
- City Map

# Additional Benefits of Tyler Technologies



Modern functionality



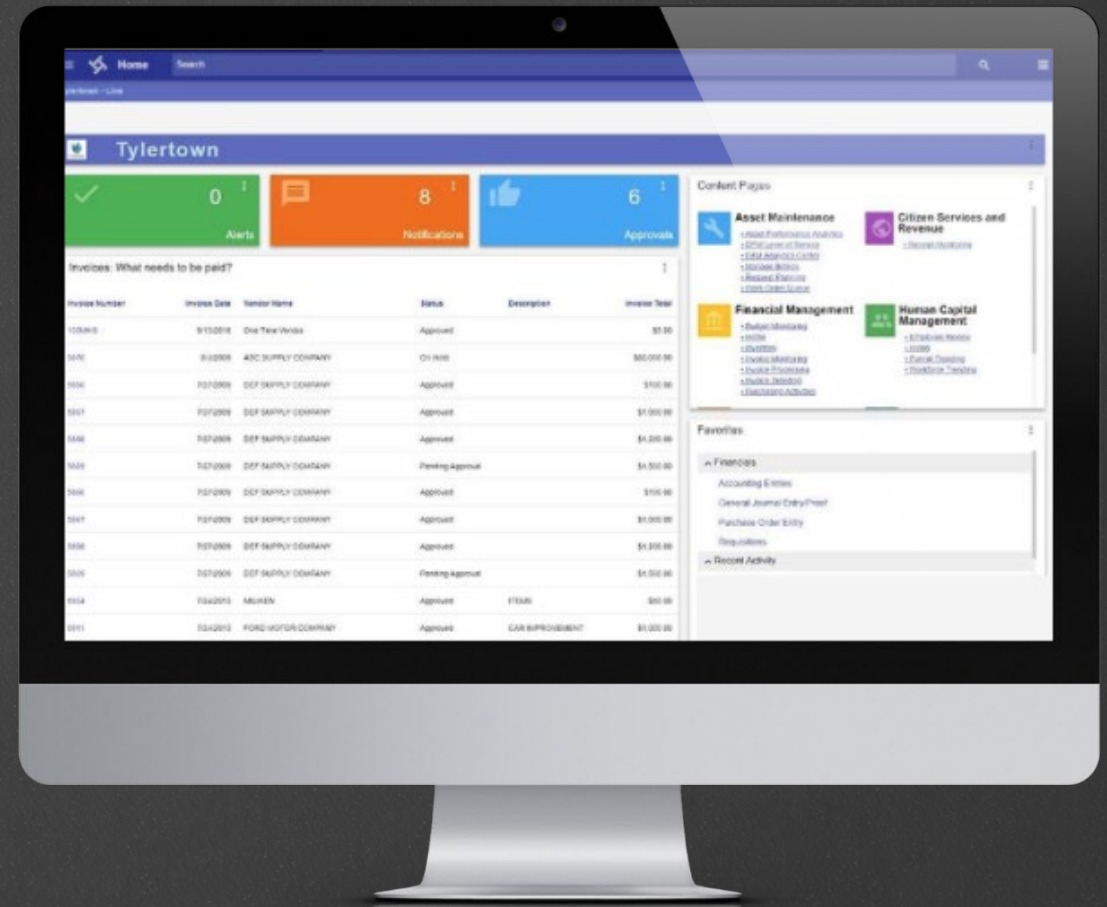
Integrated self-service for staff, residents, vendors, & businesses



Real-time information management & reporting



Reduced need for data re-entry



# Consequences of NOT moving forward

What happens if we don't choose to migrate to a new ERP



## Manual Processes

- No Collaboration
- Increased risk for errors in budgeting & planning
- Paper purchases & payments



## Difficult to Manage City

- Inefficient & Inflexible chart of accounts
- Very time-consuming processes & inefficient use of staff



## Department Needs

- Increased risk of falling out of compliance.
- Need to ensure accurate information

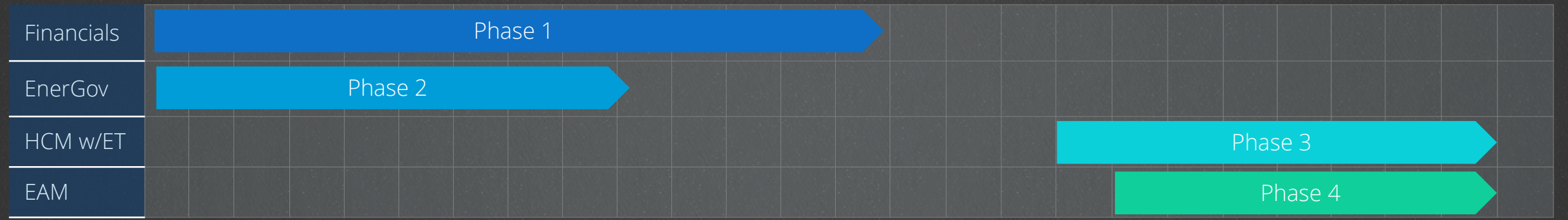
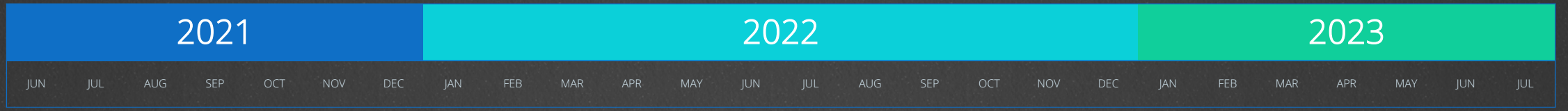


## Talent Retention

- Aging systems detriment to professional development & attracting of new talent

# Project Timeline

Timeline is an estimate only



- Financials are all core products.
- EnerGov includes Business Tax, Planning, Building Permits/Inspections, Code, and ePlan.
- HCM with ET includes all HR, Payroll, Employee Self-Service, and Time & Attendance.
- EAM or Enterprise Asset Management is for all Work Orders, Fleet, etc.

# Cost Breakdown of Tyler/Munis Implementation Proposal

Breakdown of proposal from Tyler Technologies

Type	Service Description	Cost
One Time Costs	Other Services (Implementation Hours)	\$821,010.00
	Third Party Hardware, Software & Services	\$13,043.00
	Data Conversions	\$57,600.00
	Travel Expenses	\$34,250.00
	Total	\$925,903.00
Reoccurring Costs	Software as a Service (SaaS)	\$220,980.00
	Third Party Hardware, Software & Services	\$220.00
	Total	\$221,200.00
Contract Total (over 5-year period)	Total One Time Costs	\$925,903.00
	Total Annual Costs (5-year period)	\$1,106,000.00
	Total Project Costs (over 5-year period)	\$2,031,903.00

# Comparison of Existing Services with Replacement of Tyler Munis ERP

Central Square Technologies	Code Modules & Add-Ons	\$174,298.35
	IBM Mainframe Hardware/Software Maintenance	\$18,428.00
Midrange/Champion HelpSystems	Managed Security & Alerting Services	\$7,128.40
CivicHR	Applicant Tracking/Employee Onboarding	\$6,206.44
Selectron	IVR	\$24,100.00
SeeClickFix	Citizen Reporting & Engagement	\$15,694.00
Time Clock Plus	Time Management	\$1,043.00
Digital Designs	Check Templates	\$1,727.00
Planned Add On Services	EPlan Review Solution (Previously ProjectDox)	\$43,205.50
<b>Total</b>		<b>\$291,830.69</b>
Tyler Technologies	Platform - Software as a Service (SaaS)	\$220,980.00
	Third Party Hardware, Software & Services	\$220.00
<b>Total</b>		<b>\$221,200.00</b>
<u>Projected Cost Savings</u>		<u>\$70,630.69</u>

# Two Options

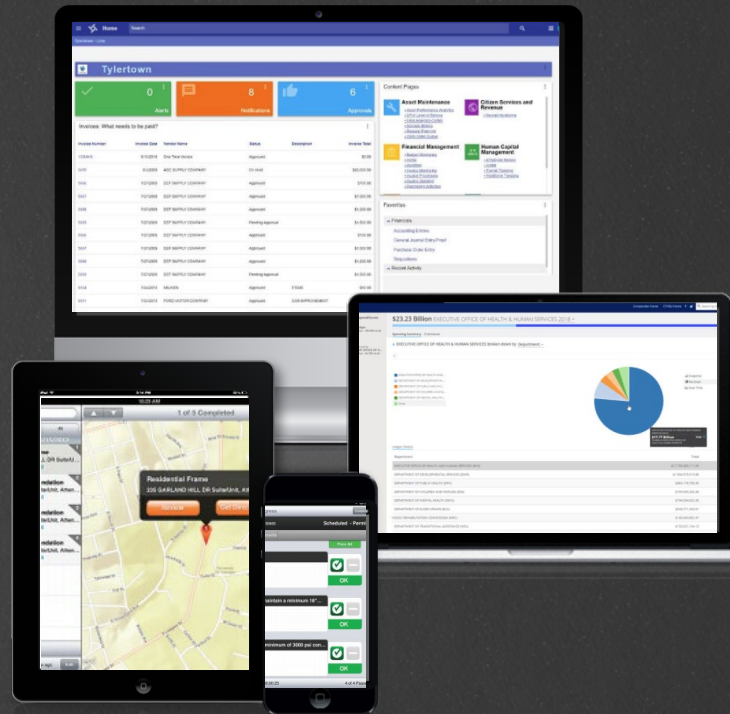
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- ART IN PUBLIC PLACES
- CERTIFICATE OF DEPOSIT
- PETTY CASH

a F17=Subset F18=Top F:
balance report
```



## Keep Current ERP Central Square Technologies

- Outdated technology
- Manual processes
- Highly prone to human error

## Moving forward with Tyler Technologies

- Cloud-based software as a subscription
- Munis ERP.
- Automation
- Integrated data sets

# Questions?

Staff

Tim Vickers  
Senior Account Executive  
Tyler Technologies