

Human Capital Management System Selection Process

Technology, Innovation
and

Performance Improvement Committee

March 18, 2019



Why?

- Utilize the principles of high performing organizations to meet the Village's strategic goals
- Streamline processes related to the full employee life cycle from hire to retire and eliminate multiple redundant systems and processes across the organization
- Share, use, and analyze data in real time across departments to support organizational decisions
- Modernize our approach to management of employees to address multi-generational workforce

Selection Team and Key Stakeholders

- Selection Team
 - Human Resources - HR Director, HR Generalist, HR Coordinator
 - Finance - Finance Director, Assistant Finance Director
 - BIS - Information System Manager
 - Police - Commander
- Key Stakeholders
 - Employees
 - Department managers and administrative staff
 - HR and Finance staff

Selection Process

- Issued Human Capital Management System RFP
 - 56 vendors downloaded RFP documents from Bidnet Direct
 - 6 vendors submitted proposals (see Proposal Summary Sheet)
 - 3 vendors were invited for interviews/demonstrations – Ceridian, Tyler Technologies and Ultimate Software
 - Selection team spoke with references of three vendors
 - Ceridian and Ultimate Software were asked to provide a best and final offer
 - Prepared detailed TCO including all direct and indirect costs, as well as cost savings

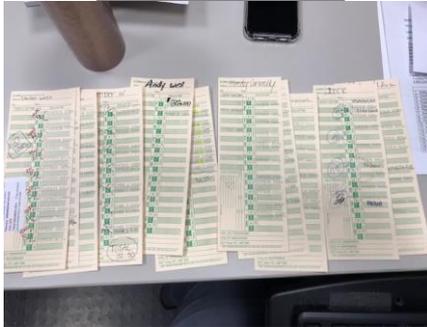
Selection Process

- Recommendation - Ultimate Software UltiPro
 - Best met the functionality requirements as outlined in the RFP
 - Sample clients - Eden Prairie, MN, Shawnee, KS, Sony Music, LA Dodgers, Yamaha
 - User friendly interfaces, intuitive to navigate
 - Leader in HCMS marketplace (Gartner Group, Nucleus Research)
 - According to Gartner Group studies, “Ultimate was most highly rated for initial implementation and deployment, handover from implementation to support, and ongoing account management”.

Timekeeping CPAC - Current

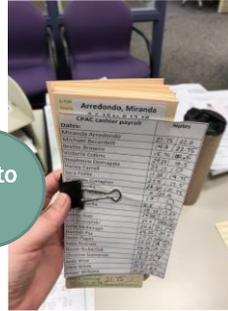


Employee uses Analog Timeclock to ink stamp time in and time out



Time cards laid out on desk. Hours worked calculated manually.

Spent time cards sent to storage



Calculated hours from cards entered manually into Excel Spreadsheet

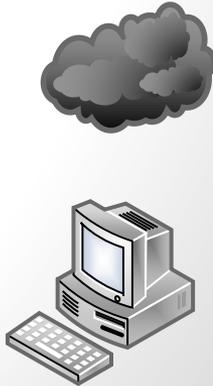
Employee	Employee Number	Start Date	End Date	Start Time	End Time	Hours	Rate	Total	Notes
1	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
2	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
3	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
4	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
5	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
6	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
7	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
8	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
9	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
10	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
11	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
12	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
13	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
14	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
15	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
16	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
17	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
18	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
19	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
20	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
21	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
22	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
23	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
24	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
25	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
26	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
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35	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
36	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
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43	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
44	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
45	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
46	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
47	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
48	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
49	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	
50	1000000000	10/1/2018	10/1/2018	07:00	15:00	8.00	15.00	120.00	

Spreadsheet sent to Finance for further processing



Spreadsheet imported into Innprise Payroll system

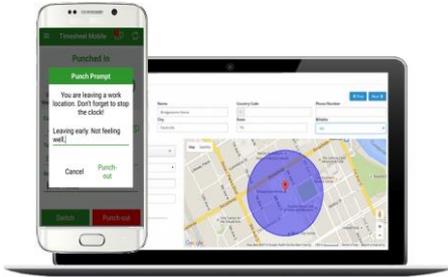
Payroll processed by a Full-time payroll administrator



Timekeeping CPAC – w/UltiPro

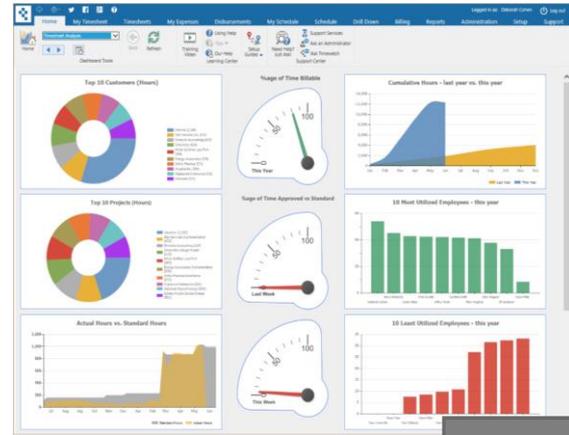


Employee uses desktop, Geo-Fenced Mobile or Tablet App for timestamp



When iStock down with Courtesyl

All overtime is calculated, documented, and displayed on electronic time sheets. Any errors or exceptions display on time sheets (based on set of rules)



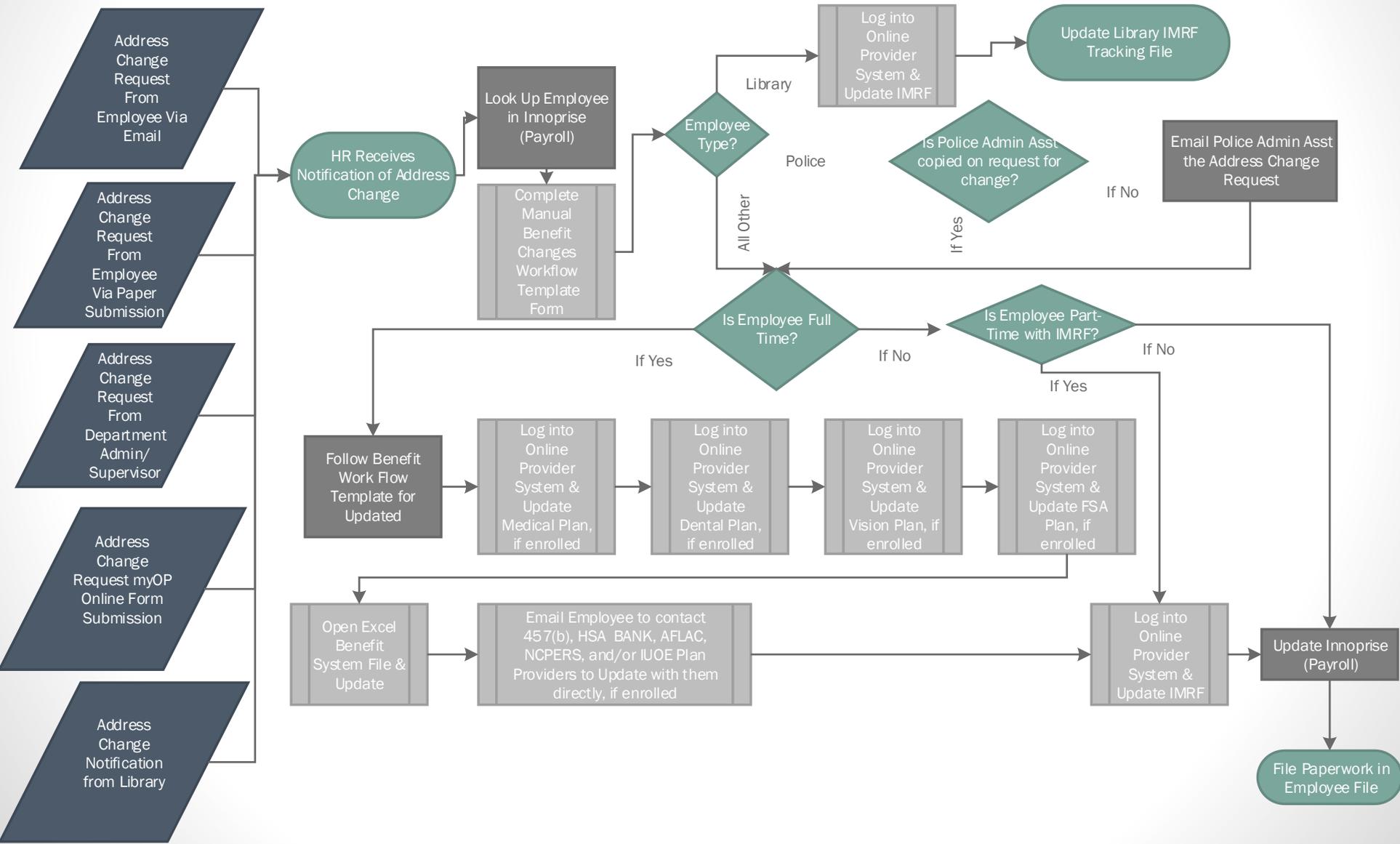
Reconciled by PT Payroll Coordinator and submit finalized payroll to UltiPro

Approvers have access to time sheets at the end of designated time period to verify input time

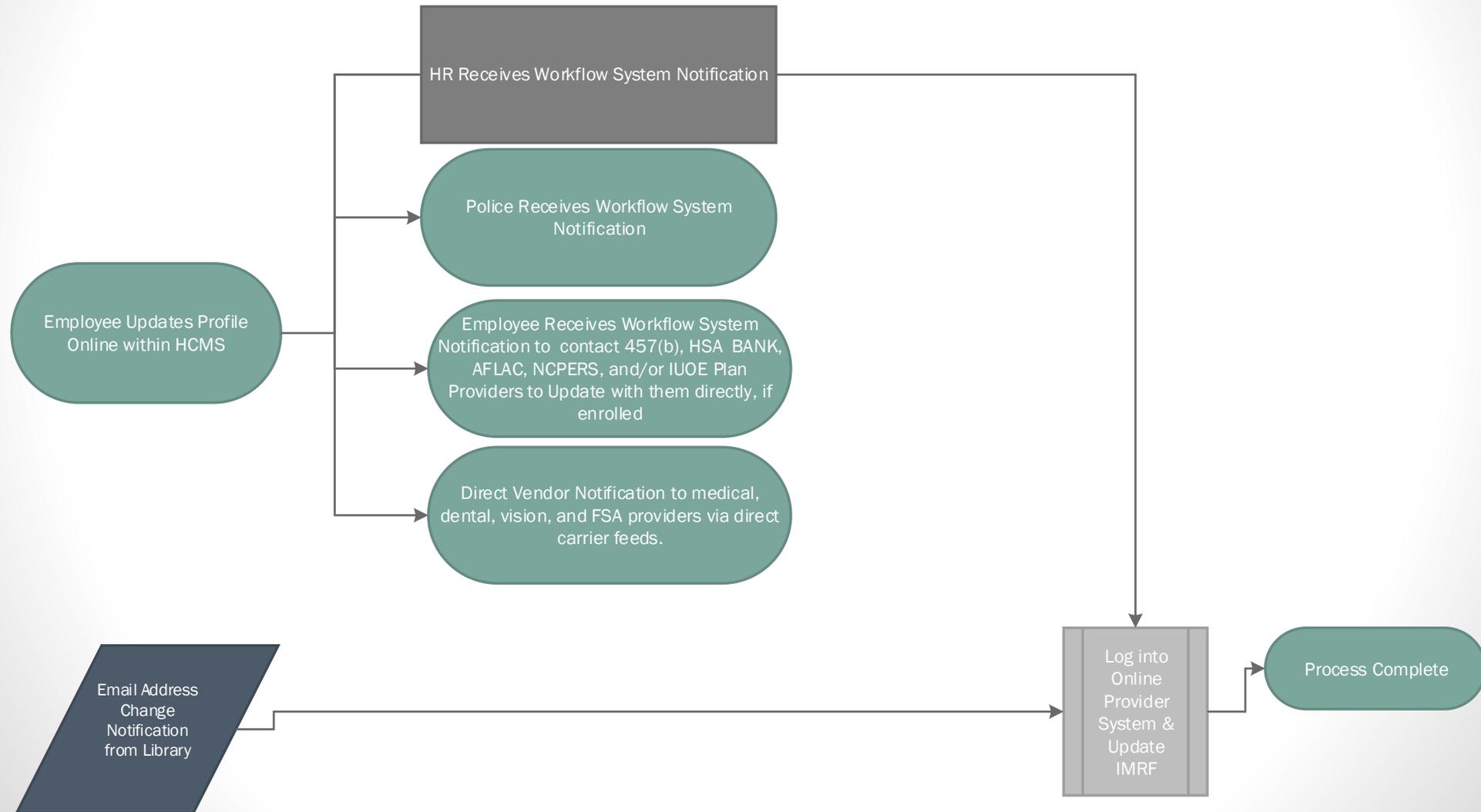


User	Email	Client	Project	Task	Description	Billable	Start date	Start time	End date	End time	Duration	Tags	Amount (USD)
Alexander Ole	alexander.ole@iStock.com	Moore Bus	Branding Project	Branding	Gather requirements	Yes	20170107	11:13	20170107	14:46	03:33:00	Research	122.66
Alexander Ole	alexander.ole@iStock.com	Moore Bus	Branding Project	Branding	Concepting copy	Yes	20170107	10:00	20170107	10:55	01:55:00	Copywriting	62.25
Alexander Ole	alexander.ole@iStock.com	Moore Bus	Branding Project	Branding	Client feedback	Yes	20170107	09:00	20170107	10:30	01:30:00	Feedback	48.0
Alexander Ole	alexander.ole@iStock.com	UVO	Advocate Management	Creating strategy	Yes	20170107	13:00	20170107	16:00	03:00:00	Research	56	
Alexander Ole	alexander.ole@iStock.com	UVO	Advocate Management	Defining process	Yes	20170107	17:00	20170107	17:42	00:42:00		0.4	
Alexander Ole	alexander.ole@iStock.com		Branding Project	Meeting with client	No	20170107	18:00	20170107	19:30	01:30:00	Admin	0	
Yvonne Gardner	yvonne.gardner@iStock.com	Moore Bus	Branding Project	Defining colors	Yes	20170107	09:00	20170107	02:00	03:00:00	Design	165	
Yvonne Gardner	yvonne.gardner@iStock.com	Moore Bus	Branding Project	Logo ideas explore	Yes	20170107	13:00	20170107	16:00	03:00:00	Research	165	
Yvonne Gardner	yvonne.gardner@iStock.com	Moore Bus	Branding Project	Logo selection	Yes	20170107	09:00	20170107	11:00	02:00:00		150	
Yvonne Gardner	yvonne.gardner@iStock.com	Moore Bus	Branding Project	Client feedback	No	20170107	11:00	20170107	12:30	01:30:00	Feedback	0	
Yvonne Gardner	yvonne.gardner@iStock.com	Moore Bus	Branding Project	Logo drawing	Yes	20170107	16:00	20170107	16:00	02:00:00	Design	150	
Yvonne Gardner	yvonne.gardner@iStock.com	Moore Bus	Branding Project	Brand features	Yes	20170107	09:00	20170107	10:00	01:00:00	Design	300	
Debi Knight	debi.knight@iStock.com	Moore Bus	Visuals Develop	Requirements	Find technology	Yes	20170107	09:00	20170107	12:00	03:00:00	Research	150
Debi Knight	debi.knight@iStock.com	Moore Bus	Visuals Develop	Requirements	Consult with client	Yes	20170107	12:00	20170107	13:00	01:00:00	Research	40
Debi Knight	debi.knight@iStock.com	Moore Bus	Visuals Develop	Backend	Information arch	Yes	20170107	13:00	20170107	17:00	04:00:00		200
Debi Knight	debi.knight@iStock.com	Moore Bus	Visuals Develop	QA	Fix typos	Yes	20170107	09:00	20170107	10:00	01:00:00	Development	170
Debi Knight	debi.knight@iStock.com	Moore Bus	Visuals Develop	QA	Test in different browser	Yes	20170107	13:00	20170107	16:00	03:00:00	Development	120
Debi Knight	debi.knight@iStock.com	Moore Bus	Visuals Develop	QA	Meeting	Yes	20170107	16:00	20170107	19:00	03:00:00		100
Jake Touchette	jake.touchette@iStock.com	Moore Bus	Visuals Develop	QA	Responsive test	Yes	20170107	09:00	20170107	12:00	03:00:00	QA	100
Jake Touchette	jake.touchette@iStock.com	Moore Bus	Visuals Develop	QA	Write QA issues	Yes	20170107	12:00	20170107	14:00	02:00:00	QA	100
Jake Touchette	jake.touchette@iStock.com	Moore Bus	Visuals Develop	QA	CSG for admin & user	Yes	20170107	14:00	20170107	17:00	03:00:00	Development	100
Jake Touchette	jake.touchette@iStock.com	Moore Bus	Visuals Develop	QA	Meeting	No	20170107	09:00	20170107	10:00	01:00:00	Development	0
Jake Touchette	jake.touchette@iStock.com	Moore Bus	Visuals Develop	QA	Implementing UI	Yes	20170107	16:00	20170107	19:00	03:00:00	Development	100
Jake Touchette	jake.touchette@iStock.com	Moore Bus	Visuals Develop	QA	Calculating on fee	Yes	20170107	13:00	20170107	14:00	01:00:00	Feedback	0
Jake Touchette	jake.touchette@iStock.com	Moore Bus	Visuals Develop	QA	CSG for admin & user	Yes	20170107	12:00	20170107	17:00	05:00:00	Development	240.0
Jake Touchette	jake.touchette@iStock.com	Moore Bus	Visuals Develop	QA	Final review	Yes	20170107	09:00	20170107	11:00	02:00:00		100

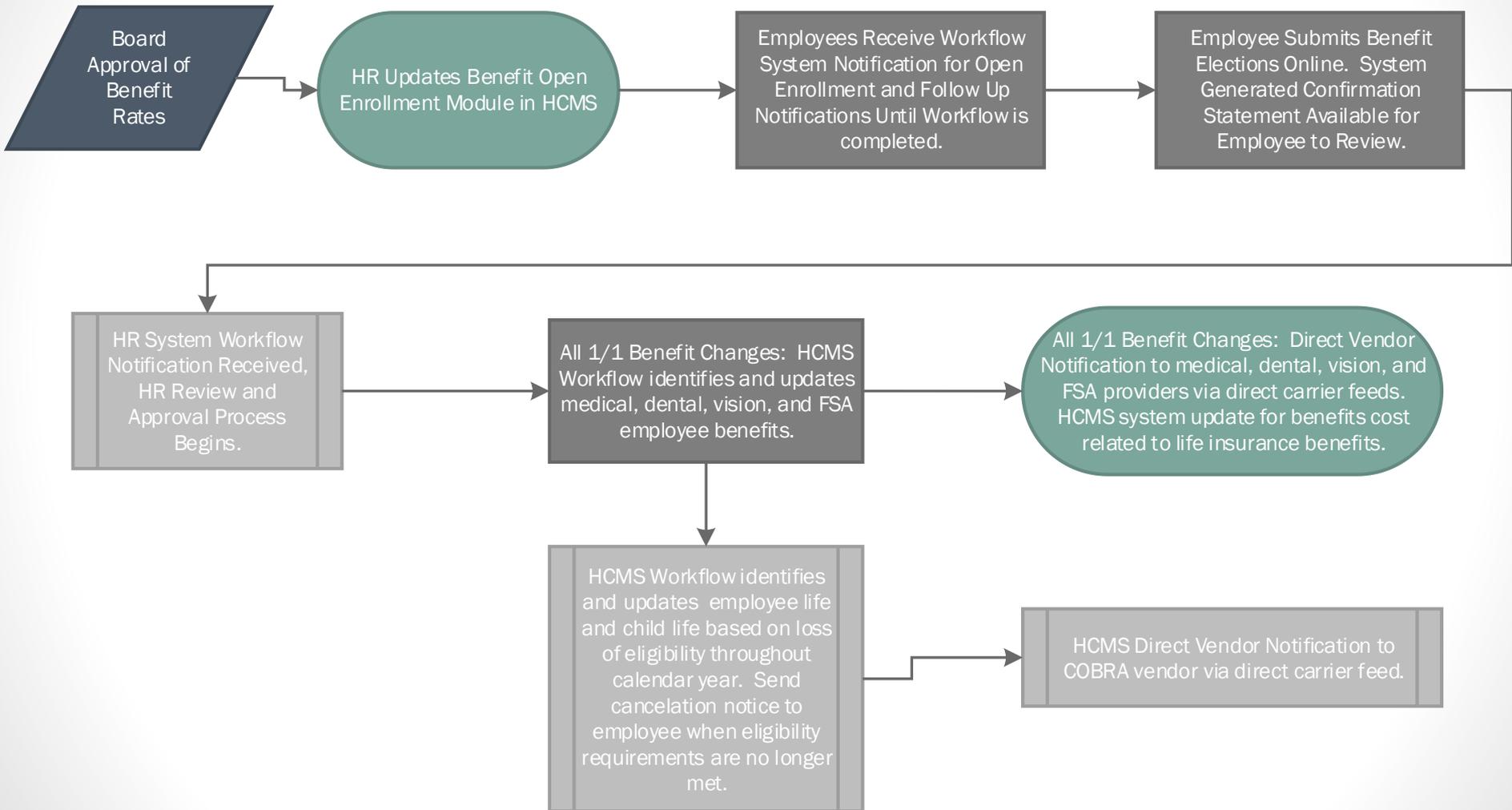
Employee Address Change - Current



Employee Address Change – w/UltiPro



Open Enrollment – w/UltiPro



Total Cost of Investment

	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Initial Costs -						
Implementation, Carrier Feeds, Data Conversion	\$ 98,792	\$ -	\$ -	\$ -	\$ -	\$ 98,792
Projected Annual Costs -						
Per Employee Per Month Fees - Full-time, Part-Time, Seasonal, Police Pension Retirees, Terminated Employees	\$ 219,959	\$ 229,519	\$ 229,519	\$ 229,519	\$ 229,519	\$ 1,138,035
Total Initial and Projected Annual Costs	\$ 318,751	\$ 229,519	\$ 229,519	\$ 229,519	\$ 229,519	\$ 1,236,827
Direct Cost Savings -						
Elimination of annual costs for Innoprise Maintenance	\$ 10,546	\$ 10,546	\$ 10,546	\$ 10,546	\$ 10,546	\$ 52,730
Elimination of annual costs for ATS Print Freedom	6,700	6,700	6,700	6,700	6,700	33,500
Elimination of annual costs for Recruiting/Onboarding	-	33,000	33,000	33,000	33,000	132,000
Elimination of printing benefit enrollment forms	1,000	1,000	1,000	1,000	1,000	5,000
Elimination of scheduling software at CPAC	496	506	516	526	537	2,581
Reclassify FT Payroll Administrator to PT	35,885	73,923	75,401	75,401	75,401	336,012
Total Direct Cost Savings	\$ 54,627	\$ 125,675	\$ 127,163	\$ 127,174	\$ 127,184	\$ 561,824
Net Cost Increase	\$ 264,124	\$ 103,844	\$ 102,356	\$ 102,345	\$ 102,335	\$ 675,003
					NPV	\$ 642,447
The net cost increase is equivalent to 1.2 FTEs annually						

Total Cost of Investment (Cont'd.)

- Potential indirect cost savings to be realized –

Process Improvement	Reduced Staff Hours per Year
Reduced manual data entry (and related potential for errors) between HR and Payroll systems	518 – 864
Reduced inquiries to employee/manager HR related questions	315 – 525
Improved employee management and administration through manager/employee self service (per manager/employee)	10 - 18
Improved benefit enrollment/benefit tracking processes	200 - 340
Improved compensation planning process	27 - 45
Reduced management of in-house systems, databases and integrations	65 - 108
Reduced support of HR/Payroll systems	52 - 86

Next Steps

- Contract Negotiations – finalize by mid-April
- Project Kickoff Meeting – mid to late April
- Estimated Implementation – 6 to 12 months
 - Phase I –
 - Core – payroll, benefits, employee/manager self-service, tax filing, garnishment remittance, ACA, compliance and predictive analytics
 - Workforce Management – comprehensive time, attendance and scheduling, related integrations
 - Onboarding – new hires, including new hire forms submission
 - Talent Management – performance and succession planning
 - Compensation Management – automated salary planning process
 - Phase II –
 - Recruiting – applicant tracking and recruitment (under contract with iCIMS thru 12/31/2019)
 - Learning Management – automated training and learning experience