

**City of Lawrence, Kansas**  
**Time and Attendance Cost Analysis: ExecuTime vs Kronos**

<b>Vendor Name:</b>	<b>Executime</b>	<b>Kronos</b>
<b>Software Name:</b>	<b>Executime</b>	<b>Timekeeper</b>
<b>Time and Attendance Software Costs:</b>		
Basic Software Costs:	\$ 25,000.00 (Executime)	\$ 40,000.00 (Manager Licenses)
Basic Software System First Year Annual Maintenance	\$ 5,000.00 (Executime)	\$ 8,000.00 (Timekeeper)
Clock in/out via PC	Included	\$ 8,550.00 (Workforce EE)
Manager Licenses	Unlimited	\$ 9,000.00 (150-Manager Lic)
Job Costing	Included	
Benefits Tracking	Included	
Benefits Calendar	Included	
Time-off Requests	Included	
Automated Move to Payroll	Included	
Process Manager (Employees request time off / Supv's approve)	Included	\$ 5,075.00 (Process Manager)
Delegate Authority (Assigning approval to someone else)	Included	\$ 5,600.00 (Delegate Authority)
Fire-Dept Shift Swap	Included	\$ 8,160.00 (Fire Shift Swap)
<b>Initial Software Costs:</b>	<b>\$ 30,000.00</b>	<b>\$ 84,385.00</b>
<b>Training and Implementation Costs:</b>		
Implementation Costs	\$ 29,500.00	\$ 13,650.00
Training Costs	Included (3-Days On-site)	\$ 6,104.00
<b>Training and Implementation Costs:</b>	<b>\$ 29,500.00</b>	<b>\$ 19,754.00</b>
<b>Other Required Licenses: (via ExecuTime)</b>		
JBOSS License (FREE)	\$ -	
	\$ -	\$ -
<b>SunGard Payroll Interfaces Costs:</b>		
Time & Attendance Interface to SunGard	Included	\$ 15,190.00 (Connect Interfaces)
SunGard H.T.E. Payroll Interface to Time and Attendance	\$ 5,450.00	\$ 12,890.00 (PR-Hours File)
<b>Total SunGard Interface Costs:</b>	<b>\$ 5,450.00</b>	<b>\$ 28,080.00</b>
<b>Server Costs:</b>		
Vendor File Server Specification Requirements:	<b>EXECUTIME:</b>	<b>KRONOS:</b>
Processor(s):	XEON Dual Core	XEON Dual Core
Speed:	2.26GHz CPU	2.26GHz
Vendor Recommended Operating System: 32 Bit / 64 Bit:	64 Bit	32-Bit
Memory (Ram):	8GB Ram	4GB Ram
Hard-Drives:	(2) 250GB SATA, 5-Yr Warranty	(4)_ 73GB SAS, 15K Drives
HD RAID / Configuration:	Mirrored	RAID 5
Operating System:	Windows 2008 Ent Datacenter 64-bit	Windows 2008 Std. Edition
SQL Database:	Microsoft SQL, 1-CPU License	Microsoft SQL, 1-CPU License
Power Supplies:	Redundant	Redundant
Media:	DVD Rom	DVD Rom
Microtech Server Quote Number:	#SQ-1014586	#SQ-1014585
(Note: Servers are QUAD-Core) Server Quote Amount:	\$ 2,219.00	\$ 2,813.00
Software House International State Contract Price Quote Number:	#3862281	#3862281
<b>Server Operating System Costs: (SHI State Contract w/SA)</b>		
Microsoft Windows 2008 Enterprise 64-Bit, with SA (Executime)	\$ 2,678.00	
Microsoft Windows 2008 Standard Edition, with SA (Kronos)		\$ 825.00
<b>Microsoft SQL Costs: (SHI State Contract w/SA)</b>		
Microsoft SQL Server 2008, 1-CPU Lic, w/SA (Executime)	\$ 8,147.00	
Microsoft SQL Server 2008, 1-CPU Lic, w/SA (Kronos)		\$ 8,147.00
<b>Total Server Costs:</b>	<b>\$ 13,044.00</b>	<b>\$ 11,785.00</b>
<b>TIME AND ATTENDANCE PROJECT COSTS, WITH SunGard INTERFACE:</b>	<b>\$ 77,994.00</b>	<b>\$ 144,004.00</b>
<b>TIME AND ATTENDANCE PROJECT COSTS, NO SunGard INTERFACE:</b>	<b>\$ 72,544.00</b>	<b>\$ 115,924.00</b>

Note: Server and Microsoft prices updated on 7/14/2010

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<i>Software Name:</i>	Executime	Kronos
	<i>Executime</i>	<i>Timekeeper</i>
<b>Support Costs Beyond First Year:</b>		
H.T.E. Interface (Paid to software Company)	Included	\$ 1,890.00 <i>(Connect Interfaces)</i>
H.T.E. Interface (Paid to SunGard)	\$ 675.00	\$ 1,915.00 <i>(SunGard's Fee)</i>
Time and Attendance Software Maintenance	\$ 5,000.00	\$ 8,000.00 <i>(Timekeeper Lic.)</i>
Clock In/Out functionality on PC	Included	\$ 1,425.00 <i>(Workforce EE)</i>
Manager Licenses	Included	\$ 1,500.00 <i>(150-Manager Lic)</i>
<b>Future Annual Maintenance Costs:</b>	<b>\$ 5,675.00</b>	<b>\$ 14,730.00</b>
<b>KRONOS Options Not Included in Project Costs:</b>		
<b>Kronos:</b>		
Knowledge Pass Training		\$ 2,000.00
Knowledge Pass Pro Training		\$ 3,500.00
Attendance Rules (3-strikes, etc)		\$ 17,395.00
Leave Option (FMLA)		\$ 29,195.00
4500 Terminal		\$ 2,760.00
One-Week on-site discovery option		\$ 7,000.00
<b>EXECUTIME Options Not Included in Project Costs:</b>		
<b>ExecuTime:</b>		
Additional 3-Days on-site Training	\$ 2,500.00	
ExecuTime Text Messaging Module	\$ 5,995.00	
IVR Interface Module (phone-in) (Additionally requires Selectron \$\$)	\$ 5,500.00	
<b>Basic Functionality Time Collection Devices:</b>		
Barcode / Mag Clock, reads magstripe or barcode badge	\$ 1,395.00	
Proximity Clock, reads proximity enabled badges and tags	\$ 1,495.00	
Biometric Clock, reads employee fingerprints	\$ 1,995.00	
Biometric / Proximity Clock, fingerprints, proximity badges & tags		
<b>Advanced Functionality Time Collection Devices:</b>		
Keypad Clock, employees manually key in identification	\$ 1,795.00	
Mag/Barcode Clock, reads magstripe or barcode badge	\$ 1,895.00	
Proximity Clock, reads proximity enabled badges and tags	\$ 2,095.00	
Biometric Clock, reads employee fingerprints	\$ 2,395.00	
Biometric/Mag/Barcode Clock, fingerprints, magstripe or barcode	\$ 2,595.00	
Biometric/Proximity Clock--fingerprints, proximity enabled badges	\$ 2,795.00	
Biometric Fingerprint Reader to the PC	\$ 495.00	