#### Presented by: Ron Moser, CPP

Member of the American Payroll Association Speakers Bureau Payroll/Employee Benefits Consultant for Taxing Matters

#### AMERICAN PAYROLL ASSOCIATION

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#### Structure/Service Delivery

#### Best Practices – Examples of What Other Organizations Are Doing

#### **Structure/service delivery**

Process



## **Best Practices – Examples**

People

Technology

## **Structure/Service Delivery**

- 1. Single window shared services center
- 2. Centralized/shared services model
- 3. Customer call center





## **Structure/Service Delivery**



- 4. Self-directed work teams
- 5. Self-service modules
- 6. Outsource all or part of functions



## People

- 1. "Service" framework and focus
- 2. Ongoing assessment of knowledge, skills and competencies
- 3. Training and development opportunities



### People

Career planning & pathing opportunities
Coaching & mentoring while on the job
Cross-training



# People

- 7. Reward individual and team "service-excellence"
- 8. Staff meeting & brainstorming sessions
- 9. New hire onboarding



## People

10. Career planning & cross training
11. Loan employees to other departments
12. Encourage employee certification



- 1. "Event" processing
- 2. Standardize processes
- 3. Simplify policies and/or union contracts



- 4. Consolidation of payroll frequencies
- 5. Apply all payroll in arrears
- 6. Zero-tolerance on late submissions
- 7. Institute exception-only timekeeping



- 8. Eliminate voluntary deduction programs
- 9. Current documentation on operating procedures & FAQ's
- 10. Establishment of effective controls and edits





- 11. Establishment of service standards
- 12. Benchmark against service standards
- 13. Review of usage of reports



- 14. Direct deposit/payroll cards
- 15. Business continuity plan
- 16. Participate in union/labor negotiation process







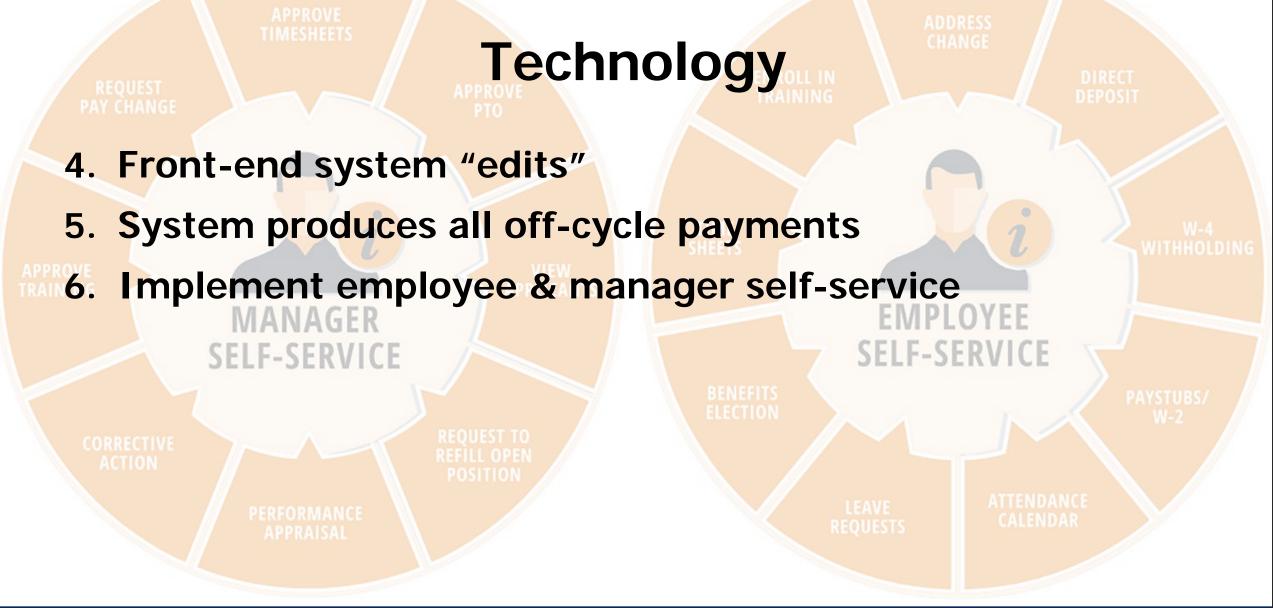
- 17. Regular meetings with management& customer groups
- 18. Charge fees for child support & creditor garnishments
- 19. Make off-cycle payments electronically
- 20. Optimize direct deposit



## Technology

- 1. Consolidation of multiple payroll systems
- 2. Adopt integrated system approach
- 3. Leverage system capabilities







DATA

#### Technology

- Institute automated workflow tools 7.
- Automate workforce management 8.
- 9. Utilize e-pay statements DECISION
- **10. Utilize payroll cards**

DOCUMENT



CISION

## **Technology**

- 11. On-line documentation & help
- 12. Scanning & printing to PDF
- 13. Voice recognition phone systems



#### IDEA

## Technology

- 14. Implementation of case management/tracking software
- 15. Implement knowledge management
- 16. Development of a "pull" strategy for reports

FEAM WORK



# Technology

- 17. Development of systemrelated test strategies & tactics
- 18. Leverage governmental e-technology
- 19. Implement electronic W-2 forms

W-2/W-2c Consent Form Mickey Mouse Submit or withdraw your consent to receive electronic W-2 or W-2c forms.	
Your Current Status: No consent received.	
Check here to indicate your consent to receive electronic W-2 and W-2c forms.	
Submit	



## Technology

20. Garnishment processing software

- 21. Make garnishment payments through EFT
- 22. Implement receipt of electronic child support orders (e-IWO)



## Technology

23. Mobile technology
24. Payroll intranet
25. Electronic W-4s
26. Cloud technology



#### Structure/Service Delivery

## Lesson 2 Technology and Best Practices

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## **Changing Technology**

#### Think back to when you first started in payroll.....





# **Changing Technology**

#### • 1980's

- Batch Update
- Legacy mainframe
- Character UI
- 1990's
  - Client Server
  - Distributed data
  - Graphical UI







## **Changing Technology**

#### 2000's

- Network/Web-Deployed:
  - Real-time Interactive
  - Network Computing Service Architecture
  - Wireless networking
  - Beyond the Internet the "Supranet"
    - Gartner term that describes the infrastructure that will link the "e-world" (electronic) and the "p-world" (physical)



# **Changing Technology**

#### 2010's

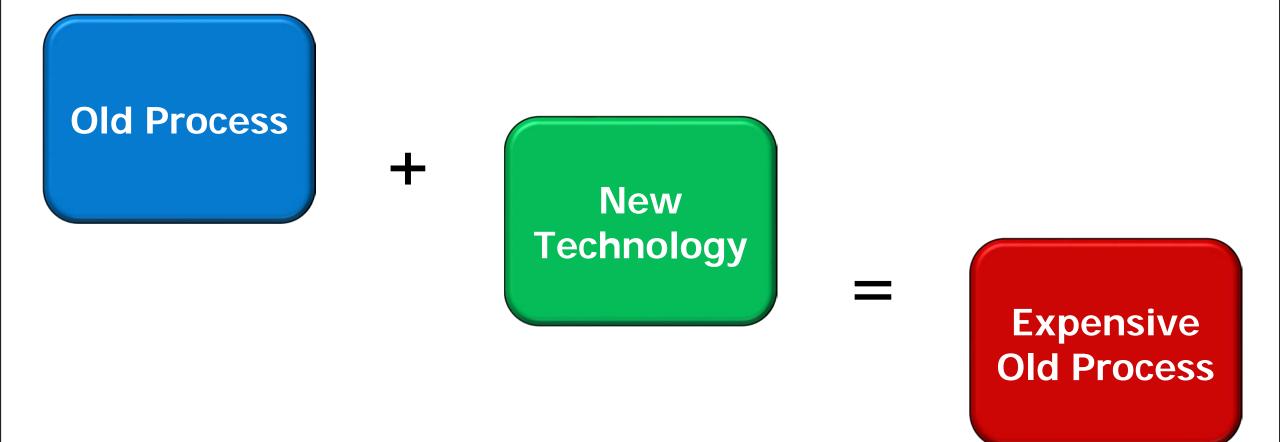
- Internet processing
- Self-service
- Payroll in the Cloud
- Tablets & smart phones







## **Technology & Best Practices**





## What is the Role of Technology in Best Practices?

- Technology can't enhance a process that is fundamentally flawed
- Technology can improve efficiencies and productivity for business
- The initial focus needs to be on desired payroll outcomes



## Managing Technology

- Data security
- Business continuity planning/disaster recovery planning



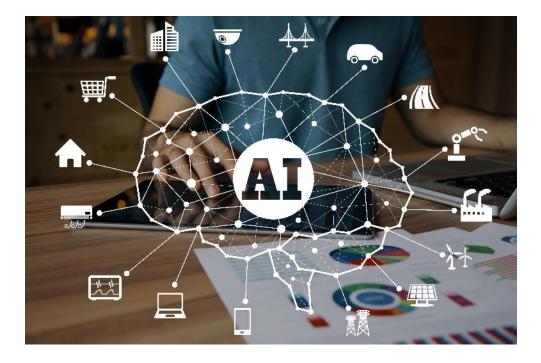
### Machine Learning/Artificial Intelligence

- Machines performing tasks that would be considered intelligent
- Bots
- Robotic process automation & chatbots
  - Automation of transactional activity



# Machine Learning/Artificial Intelligence

- Data automation
- Payroll applications
  - Predictive analytics
  - Machine learning algorithms





## **Emerging Trends in Technology**



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- Change in roles
- Business to Employee (B2E)
  - Self-service
  - E-Learning
  - Knowledge
  - Communication
  - Processes
  - Mobile technology

## **Cloud Computing**

 Enabling convenient, on-demand network access to a shared pool of configurable computing resources



# **Cloud Computing**



- Cloud technology advantages
- Payroll systems in the Cloud
  - Software as a Service
  - Platform as a Service
  - Infrastructure as a Service



### **Cloud Computing**

- Private cloud
- Public cloud
- Community cloud
- Hybrid cloud



# Cloud Computing Advantages

- 1. On-demand self-service
- 2. Broad network access
- 3. Resource pooling
- 4. Scalability & elasticity
- 5. Measure service





### **Changing Role of IT**

- Changing from analyst/programmer/ developer to integrator
- Best of breed applications



#### Structure/Service Delivery

# Self-Service Application and Tools

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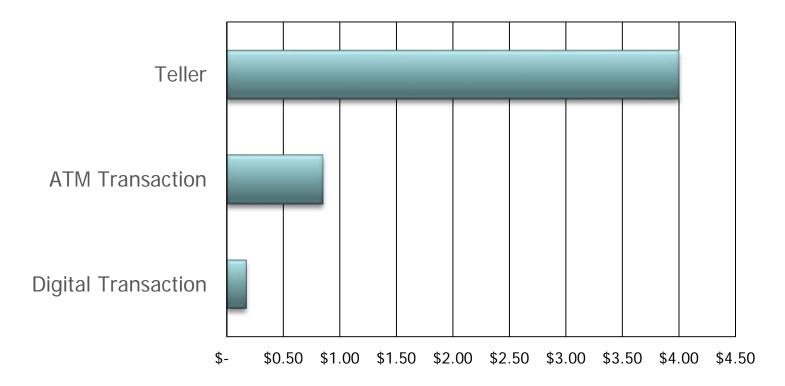
### **Benefits of Self-Service?**

- Payroll/HR focus on activities of greater value
- Costs associated with transactions are reduced
- Communication, motivation, & flexibility are enhanced



# Cheaper and Cheaper Service Delivery

#### Web = Lower Costs





Source: Fiserv 2012

DE

### **Employee Self-Service Portals**

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- Verification
- Notifications
- Requests



## **Employee Self-Service Control**



- Control is in the hands of the employees
- Employees engage when it's convenient
- Privacy laws are a concern



## **Self-Service Models**

- Employee web site for inquiry
- Employee self-service
  - Confidential, personalized employee information
  - Time and labor
- Manager self-service





# But don't fool yourself...

- This can be a major undertaking
- Some people will feel this is less than a great thing
- Demographics may be a challenge
- Self-service matters!

# **Emerging Trends in Technology**

- Direct deposit/payroll cards
- Paperless payroll
- Time & attendance
  - Exception time for exempt employees
  - Rounding



# **Emerging Trends in Technology**

- Time & attendance
  - Training
  - Consistency





### **Emerging Trends in Technology**

- Web-based applications
  - Web-enablement defined
  - Elements of Web-enablement



### **Mobile Technology Trends**

- Mobile applications
- Data security
- Remote worker tools
- Trends in mobile technologies



### **Mobile Technology Trends**

- Mobile technology policies
- Communication breakdown
- Mobile Workforce State Income Tax Simplification Act



#### Structure/Service Delivery

### Data Security

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# **Data Security**

- 1) Segregation of duties
- 2) Safeguarding payroll & employee information





# **Data Security**

- Data field entry
- Other security methods
- Data storage environments
- Device management & security



# **Data Security**

- Cyber insurance
- Mobile data security
- Company ownership
- Biometrics





#### Structure/Service Delivery

# Best Practices: Payroll Processes

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### **Best Practices: Payroll Processes**

- Identifying phantom employees
- Approval of time entries & corrections
- Payroll fraud
  - Common fraud schemes



#### **Best Practices: Payroll Processes**

#### Internal controls

- Tasks & internal control
- Control procedures
- Audit
- Pay cycle frequencies
- Changing pay cycles



## **Thank You For Attending!**



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