

Global Business Services

Enhancing Human Services Efficiency and Effectiveness

Prepared for the Connecticut Commission on Enhancing Agency Outcomes

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Demand for services is already straining human services systems, and will likely persist for years. With no slack in the system, agencies must deploy people, processes, and technology to work **Smarter** to meet this demand.

- Applications and caseloads are still rising as unemployment and underemployment rises
- Budget reductions and natural attrition are reducing the capacity to serve clients efficiently and effectively
- This productivity gap between the demand for services and the ability to provide them will likely continue for several years



Time

Technology must become a "force multiplier" for human services agencies, enabling agencies to improve the productivity of existing workers to meet the ongoing demand for services.



Historically, human services agencies used technology primarily to process transactions more efficiently—to make things faster.



Responsiveness



More recently, leading human services agencies have used technology to improve rudimentary access to services and be more convenient to clients.

Efficiency





Today human services agencies must work s**marter**, using technology to improve client outcomes while also improving responsiveness and efficiency.





Smart human services agencies are Interconnected, Insightful, and Intelligent.



Interconnected

- Share relevant information in real-time with other agencies and with a broader partner ecosystem.
- Serve clients holistically, breaking down traditional silo walls to integrate business processes and extend the human services system.



Insightful

- Continually analyze data to identify trends, measure outcomes, assess operational efficiency, and improve transparency and accountability
- Move from expensive crisis reaction mode to crisis prevention and early intervention.

Intelligent

- Apply insight to redefine programs, allocate funding, and strengthen outcomes.
- Help workers make better eligibility and treatment decisions by leveraging history and best practices.



Human services agencies can be smarter in the way the provide access, deliver services, and support their workers.

Smart Access	Providing clients with the tools and information to access the services they need quickly and easily, and providing workers with a comprehensive view of the client and her circumstances				
Smart Decisions	Using data more effectively to make program and operational decisions that improve outcomes and reduce costs. Providing workers with the tools and information to make more accurate eligibility decisions and to provide clients with the most appropriate array of benefits and services.				
Smart Service Delivery	Focusing on core mission and shifting work to other providers who can do it more effectively or less expensively				
Smart Processing	Re-engineering business processes and leveraging technology to drive out inefficiency and focus workers' efforts on where they add the most value				
Smart Workforce	Providing workers and managers with the tools to improve productivity, enhance skills, work collaboratively to improve client outcomes.				



Being smarter means driving out unnecessary administrative costs, while also "right-sizing" program costs to provide clients with the services they need—no more and no less.



- For many programs, administrative costs represent a fraction of the total cost
- Small savings in program costs, without undermining client outcomes, can dwarf the savings available in administrative costs



Decomposing agencies into their core functions can help identify functions that could be consolidated or shared to reduce costs. (sample agency)

IBW V3.1 2007	Social Policy	Program Development	Outreach	Relationship Management	Case Management	Program Financial Management	Compliance and Integrity	Business Services
Planning	Policy Setting and Governance	Policy Interpretation and Legislation Support	Campaign Planning	Service Provider Strategy	Service /Case Modeling	Collection Strategy	Risk Universe	Financial Strategy
	Partnership and Community Engagement	Integrated Program Development		Client Engagement Strategy		Payment Strategy	Compliance and Integrity Strategy	HR Strategy
								IT Strategy
Oversight & Account- ability	Outcome Evaluation and Performance	Product Design	Campaign Design	Service Provider Planning,	Case Supervision Performance and	Program Accounting		Financial Management
	Analysis			Budgeting, & Monitoring	Outcome Management Activity	Funds Management	Compliance and Integrity Control	HR Management
	Strategic Reporting	Product Administration	Campaign Administration	Provider Performance Management	Management Appeals Document Management	Banking Arrangements	Control	IT Management
Service Delivery	Analysis and	Forecasting Product	Prospect Management	Recruiting, Licensing, & Contracting	Benefit/Service Eligibility & Calculation	Program Account Reconciliation	Compliance and Integrity	Financial Delivery
	Forecasting			Intake/Registration	Benefit/ Service Planning and	Collections	Assessments Risk Detection.	
	Community Building		Marketing and Advertising	Screening & Referral	Delivery	Payments	Payments Prevention, and Reporting	HR Delivery
				Communications	Performance Measurement	Debt Collection	Quality Assurance Remediation	IT Delivery
						Banking Operations		

US Social Services Practice



Utah Cares integrates with the state's 2-1-1 directory to provide Utahans with access to accurate information about community and government-run assistance over the phone and on the web.

- Screens for need using AIRS taxonomy
- Determines potential eligibility for government run programs
- Allows on-line submission of applications
- <u>http://utahcares.utah.gov/</u>



Whather or not you are eligible for/or receive services will be determined by each provider



Indiana's modernization program decomposes traditional business processes and leverages enterprise document management and call center technology to drive \$490 million in savings over 10 years.

Legacy Operational Environment

- 111 offices spread across
 90 counties statewide
- Case-to-Case Worker connection
- Paper based
- No consistent way of doing business (no state wide procedures manual)



Modernized Operational Environment

- 2 Primary Offices (Primary in Grant County and Backup in Lake County) with Document, Data and Voice Center
- 6 "Mini-Service Centers"
- 55 "State" County Offices
- 41 "Vendor" County Offices



Intelligent Processing solution at the Social Security Administration saved more than an estimated \$1 billion.

Challenge

The Continuing Disability Review process is designed to determine whether a disability recipient is still suffering from the disability and eligible for continuing benefits. SSA desired to strengthen and streamline its disability review process.

Solution

IBM conducted analytics to assist SSA in setting review process policy by designing, developing, implementing, and ongoing refinement of statistical profiling models to take into account health, demographic, and other information in identifying appropriate review procedure for an individual's profile.



Business benefits:

- Enhanced the costeffectiveness of the disability review process by developing profiles to appropriately streamline review procedures
- Saved estimated \$1B in CDR process costs
- Allowed over 250,000 disabled beneficiaries a year to avoid unproductive medical reviews.



Smart Workforce enables workers and managers to improve productivity, enhance skills, and work collaboratively to improve client outcomes.

- Role-based learning provides workers with the training they need when they need it, allowing them to be more productive more quickly
 - High caseloads make it difficult to pull workers from the line for training
 - Continuing attrition requires new workers to become proficient quickly
- Knowledge and Collaboration tools allow workers to share information and draw on the insight of experienced workers
- Workforce analytics help managers develop worker skills and balance workloads

