

IR&C Business Requirements Document

SR83483 – Hours Toward Benefits Eligibility

HRBIS

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1 Business Need Section

1.1 Objective:

Refine calculation of “Hours Toward Benefits Eligibility”.

1.2 Issue Tracker Reference

Corresponding Issue Tracker Number, if applicable: PPS_RSCH-217

1.3 Project Type:

➤ Enhancement

Additional Project Type Information:

1.4 System

➤ PPS

Additional System Information:

1.5 Requested by:

HR&B Benefits Programs

1.6 Implementation Deadline:

1.6.1 Urgency

➤ Urgent

Additional Urgency Information:

1.6.2 Deadline Information

Requested to be implemented as soon as possible.

1.7 Statement of Business Need:

Hours “on pay status” should be counted as Hours Toward Benefits Eligibility.

1.7.1 Additional Background:

Release 1313 (SR 15210) requested that hours be applied to Hours Toward Benefits Eligibility if UCRS Gross Indicator is +1 or -1 and if they represent hours on pay status.

1.8 Current Process:

Hours are applied to hours toward benefits eligibility if UCRS Gross Indicator is +1 or -1 and if they represent hours on pay status.

1.9 Proposed Process

1.9.1 Proposed process from a functional perspective

Hours on pay status should be applied to Hours Toward Benefits Eligibility without regard for the setting of the UCRS Gross Indicator.

1.10 Processing Considerations:

None noted.

2 Scope and Estimate Section

2.1 Scope

➤ Small
Additional Scope Information:

2.2 Assumptions

- All other processing of DOS codes with Hours on Pay Status of ‘Y’ and UCRS flag of zero is correct; the change applies only to Hours toward Benefits Eligibility
- We may need to review the behavior of negative DOS codes (eg., ERIT DOS codes) as well to be sure signs aren’t switched more than they should be

2.3 Overview of Changes

Compute: remove check of DOS UCRS value when evaluating earnings; replace or (more likely) remove the use of the DOS UCRS value in the sign-switching of the hours (1 program – PPGRSPAR)

2.4 Estimate

Task	Estimated Work Hours Based on Business Needs	Working Days	New Estimate Based on Functional Requirements? (Enter new estimates if applicable)	New Estimate Based on Technical Spec? (Enter new estimates if applicable)	Actuals After completion
Requirements Gathering	-	-			
Technical Specification Preparation	4 hours	1 day			
Mainframe Development	18 hours	3 days			
Web Development	N/A	N/A			
QA	12 hours	2 days			
User Acceptance Testing	8 hours	3 days			
Release Preparation	4 hours	1 day			
Installation in Production	92.5 hours	7 days			
Total	138.5	17 days			

* Estimate Notes:

- Added standard UAT estimate of 8 hours over 3 days.
- Working days may take into account productivity adjustments, overlap between phases, and multiple resources working on a phase at the same time. Working days do not include weekends.
- Costs associated with estimated work hours are figured using an hourly cost of \$69 if a PAIII is assigned the task and \$84 if a PAIV is assigned.

2.5 Time Dependencies

Final requirements needed: lead time of 3 weeks

2.6 Scope and Estimate Approval

2.6.1 Approval by IR&C QA Manager

Version	Date	Name
1.0	9/22/11	Mary Ann Gohl

2.6.2 Approval by IR&C Programming Manager

Version	Date	Name
1.0	9/14/11	Bob Franks

2.6.3 Approval by Hosted Applications Manager

Version	Date	Name
1.0	9/19/11	Christopher Scott

2.6.4 Approval by Requesting Department Manager

Version	Date	Name
1.0		

3 Functional Requirements Section

Not needed for this project.

4 Revision History

Version	Date	Name	Description
1.0	09/07/11	Kenneth Smith	Initial BRD
1.1	09/14/11	Caroline Rider	Scope, assumptions, estimates for TSD, mainframe, release prep
1.2	9/14/11	Beth Burkart	Bob Approved progr est.
1.3	9/19/11	Beth Burkart	Updated estimate table headings. Entered Christopher's estimates.
1.4	9/22/11	Beth Burkart	Deleted functional requ section – not needed per Caroline. Entered QA estimates.
1.5	9/26/11	Beth Burkart	Added 4 weekend days to elapsed time estimate.
1.6	10/17/11	Beth Burkart	Revised estimates and prepared to post. We are not including weekends in # days any more.