

FMS Connectivity & HROC to KROC Transition

Customer Advisory Board Meeting
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Topics

- ◆ Agency Connectivity to KROC
- ◆ Transition of Payments from HROC to KROC
- ◆ Build out of PROC
- ◆ Decommission of HROC

Reasons for Connectivity Changes

- ◆ Agency ability to deliver files to KROC for contingency if HROC is down.

- ◆ PAM will process all payments on KROC. Processing will be implemented in releases between 2008 and 2011.

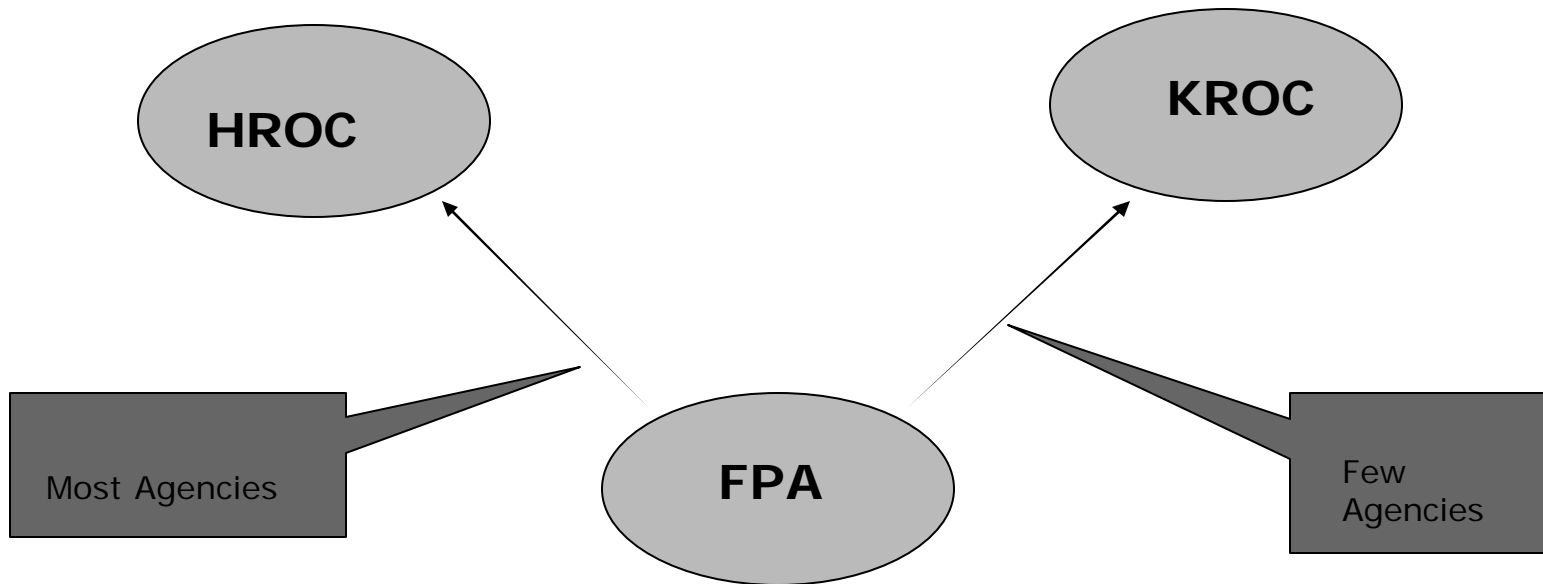
- ◆ FMS changes to processing sites.
 - Transition to KROC as primary site for payments
 - Build out of PROC for payment contingency
 - Decommission of HROC site in Sept 2009

Connectivity

- ◆ Currently the majority of payment processing is done on HROC (with the exception of SSA/SSI Monthly payments which process on KROC).
- ◆ Traditionally customer agencies transmitting bulk files have used a dedicated line or Frame Relay connection to HROC.
- ◆ Several customer agencies have dedicated lines or Frame Relay connections to both HROC and KROC (for contingency).

Traditional Connectivity

Traditional Connectivity

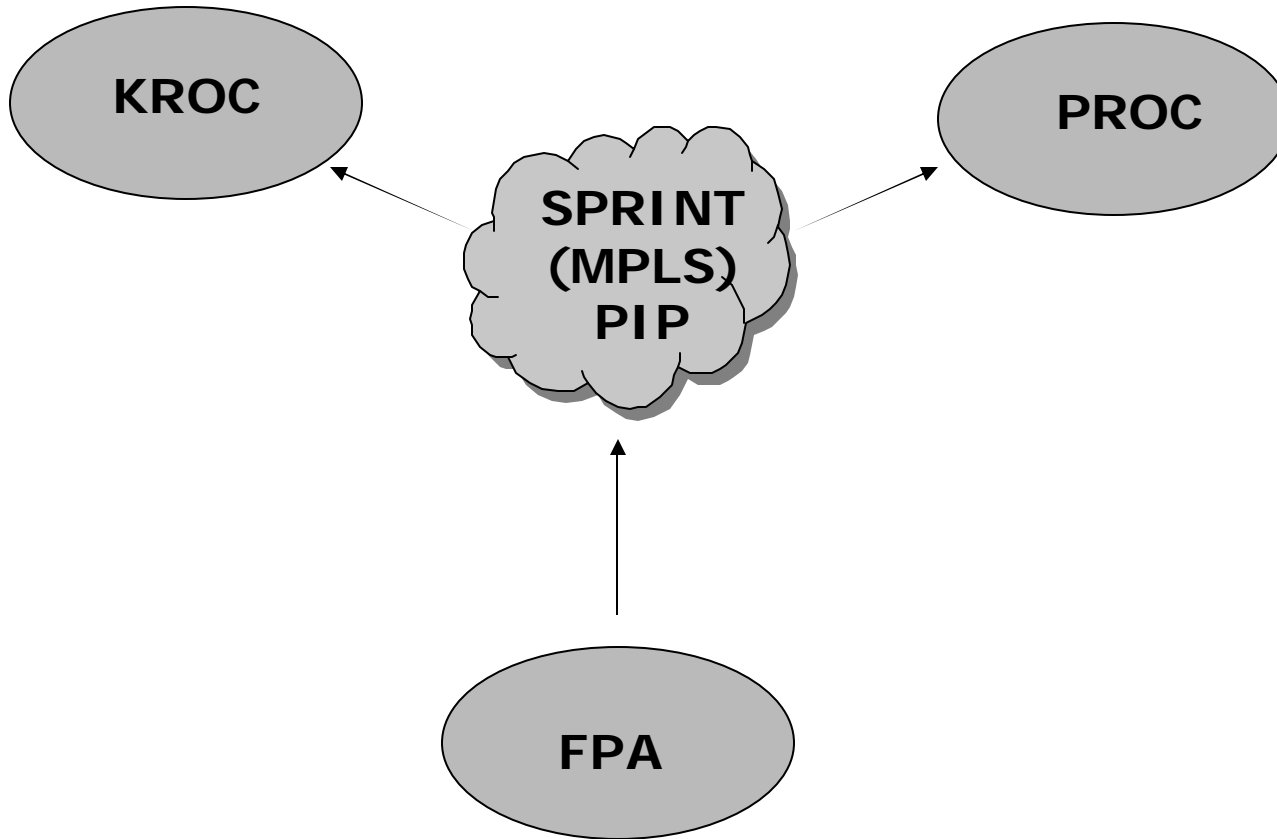


Preferred Connectivity Method

- ◆ The Preferred method of implementation is IP over Sprint's MPLS Private Internet Protocol (PIP).
 - Note: Sprint will be discontinuing Frame Relay.
- ◆ This method provides connectivity to HROC and KROC now and KROC and PROC in the future.

What's Coming

- ◆ Future Connectivity



Benefits of MPLS

- ◆ Reduces Network Connections
 - Only requires one line from the agency to Sprint.
- ◆ Better Contingency Management
 - Connectivity to the contingency site eliminates the need for cartridge or CD use if the primary site is down.
- ◆ Switchover in a contingency is transparent to the Agency

Connectivity Process

- ◆ Connectivity process:
 - FMS Network Engineering supported:
 - ◆ Agency contacts FMS (Joe Mendez) with connectivity request
 - ◆ FMS provides the Agency with a Network Proposal
 - ◆ Agency reviews and approves proposal
 - ◆ FMS gets Change Control Board (CCB) approval
 - ◆ Agency facilitates line installation
 - ◆ Connectivity test performed by Agency and FMS (Curtis Thomas)
 - KFC supported:
 - ◆ Agency works with KFC on security access if node name or ACID are changing
 - ◆ Agency tests file transmits with KFC
 - Refer to FMS External Network Connections document for detailed information

Connectivity Status

- ◆ Initial connectivity review in Nov 2006
 - Documented current Agency connectivity
 - Notified Agencies of upcoming HROC closure and need for connectivity changes.

- ◆ KFC Connectivity Statistics (April 2008):
 - 42 – Total KFC Bulk Agencies
 - ◆ 10 – Agencies establishing MPLS PIP connection
 - ◆ 13 – Existing connectivity to KROC (frame relay or IP)
 - ◆ 19 – Agencies with no KROC connection

HROC to KROC Transition

- ◆ Payment processing
 - Production payment processing (Payments & TOP/TCS) will transition to KROC
 - Development / Test payment processing will remain on HROC
 - PAM production payment processing is on KROC
- ◆ Target for transition is September or October 2008.
- ◆ RFCs and IR are currently developing a transition plan.

HROC to KROC Transition

- ◆ Transition plan will address agency concerns:
 - System configuration to handle routing of production files from HROC to KROC until the agency has KROC connectivity.
 - Retain current connectivity parameters (node, IP addresses, etc) so that no agency transmit changes are required.
 - Continue to transmit outputs back through the HROC connection until the agency has KROC connectivity.

HROC to PROC

- ◆ PROC build out is underway and to be completed by January 2009
- ◆ Applications begin testing and move to PROC (PACER, TCIS, STAR, etc)
 - PROC Primary for all Non-Payment and Non-TOP/TCS applications
 - PROC Backup for all payment and TOP/TCS applications (including PAM)
- ◆ PROC transition expected to complete by December 2009

Decommission of HROC

- ◆ HROC scheduled for decommission by December 2009
- ◆ Agency considerations:
 - FMS to determine timeframe for HROC ability to pass payment files through to KROC.
 - Agencies to establish connectivity to FMS (KROC & PROC) prior to decommission of HROC.

Contacts regarding Connectivity

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Questions

