

PDR RID Report

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Document

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| RID ID PDR 184 |
| Review CSMS |
| Originator Ref |
| Priority 1 |

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Category Name Design-MSS **Actionee** HAIS
Sub Category Monitoring of distributed applications
Subject SCF ECS Application instrumentation and monitoring

Description of Problem or Suggestion:

MSS Concept does not include monitoring ECS-provided SCF application performance characterization (e.g., network retransmission, IMS response time, data product transfer rate, etc...) when interacting with ECS. Nor is this information made available to the user.

Originator's Recommendation

Provide such functionality, and support its use and dissemination to the user and to ECS.

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| GSFC Response by: | GSFC Response Date |
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| HAIS Response by: Forman | HAIS Schedule 2/10/95 |
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| HAIS R. E. Forman | HAIS Response Date 2/10/95 |
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Performance metrics such as IMS response time and network retransmission are measured on ECS hosts and network entities respectively. Further, MSS Management Agents are provided on all ECS hosts. Hosts at the SCFs are not equipped with Management Agents since they are not ECS managed resources.

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| Status Closed | Date Closed 3/2/95 | Sponsor Broder |
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***** **Attachment if any** *****
