

Questions received 12/12/2016

1. Are you using ADASQL? If yes, for how many COBOL programs?

**ANSWER:** Yes. Approximately 7. (uncertain if all are in use)  
RCSBSQLC  
RCSB5310  
RCSB5320  
RCSB5330  
RCSB6000  
RCSB6010  
RCSB6020

2. What is the purpose of the COBOL programs?

**ANSWER:** RCSBSQLC Compiler Pre Process JCL  
RCSB53\* FCR data extracts  
RCSB60\* Broker data extracts

3. You indicated that there are 22 Web Based Natural modules. What are these used for?

**ANSWER:** These are mainframe Natural modules that:

- provide employer, member or case specific extracted Adabas table data to a web application or web service via a SoftwareAG broker call
- update employer, member or case specific Adabas table data sent from a web application or web service via a SoftwareAG broker call

The Natural modules providing non-update functionality could be replaced with database views in the re-platformed system.

4. Can you provide the number of lines of code per the various application components, such as:

**ANSWER**

|                    |                                                                                                 |
|--------------------|-------------------------------------------------------------------------------------------------|
| a. Natural Modules | approximately 2100 modules x 200 lines/module = 420,000                                         |
| b. GDA, PDA        | approximately GDA = 1 PDA = 297 of which 61 are CST*<br>(Global Data Area, Parameter Data Area) |
| c. MAPs            | approximately 1560 Maps x 100 lines/MAP = 156,000                                               |
| d. Help routines   | approximately 30 modules x 100 lines/module = 3,000                                             |
| e. COBOL modules   | approximately 7 modules x 200 lines/module = 1,400                                              |
| f. Copy Code       | approximately 500 modules x 400lines/module = 200,000                                           |
| g. Etc.            | unknown                                                                                         |

5. Other than the Interfaces, how many Flat files does NSTAR use?

**ANSWER:** approximately 110 batch jobs x 2 flat files/batch job = 220

6. Can you confirm that RFP email submissions will be accepted?

**ANSWER:** Yes, they will