

**Request for Approval under the “Generic Clearance for the Collection of
Routine Customer Feedback” (OMB Control Number: 2700-0153)**

TITLE OF INFORMATION COLLECTION:

NASA MMOD Cloud Computing Survey

PURPOSE:

NASA is increasing its adoption and use of cloud computing. As part of this effort, NASA is moving the orbital debris and meteoroid environment modelling and analysis tools to the cloud. NASA will initially make NASA's Orbital Debris Engineering Model (**ORDEM**) and the Meteoroid Engineering Model (**MEM**) available on the cloud, with the goal of eventually providing the Debris Assessment Software (**DAS**) on the cloud. We are conducting a brief 12 question survey to better understand the impacts to the users and to inform the rollout of these cloud computing services.

DESCRIPTION OF RESPONDENTS:

Current and recent users of NASA orbital debris and meteoroid environment modelling and analysis tools (ORDEM, MEM, and DAS) that have requested and downloaded these tools through NASA’s Software Catalog, who volunteer to take the survey. NASA and non-NASA users, domestic and foreign, government, commercial, and academia.

TYPE OF COLLECTION: (Check one)

- | | |
|--|--|
| <input type="checkbox"/> Customer Comment Card/Complaint Form | <input checked="" type="checkbox"/> Customer Satisfaction Survey |
| <input type="checkbox"/> Usability Testing (e.g., Website or Software) | <input type="checkbox"/> Small Discussion Group |
| <input type="checkbox"/> Focus Group | <input type="checkbox"/> Other: _____ |

CERTIFICATION:

I certify the following to be true:

1. The collection is voluntary.
2. The collection is low-burden for respondents and low-cost for the Federal Government.
3. The collection is non-controversial and does not raise issues of concern to other federal agencies.
4. The results are not intended to be disseminated to the public.
5. Information gathered will not be used for the purpose of substantially informing influential policy decisions.
6. The collection is targeted to the solicitation of opinions from respondents who have experience with the program or may have experience with the program in the future.

Name: Alfredo Colon

To assist review, please provide answers to the following question:

Personally Identifiable Information:

1. Is personally identifiable information (PII) collected? Yes No

2. If Yes, will any information that is collected be included in records that are subject to the Privacy Act of 1974? Yes No
3. If Yes, has an up-to-date System of Records Notice (SORN) been published? Yes No

Gifts or Payments:

Is an incentive (e.g., money or reimbursement of expenses, token of appreciation) provided to participants? Yes No

BURDEN HOURS

Category of Respondent	No. of Respondents	Participation Time	Burden
NASA	45	10 minutes (1/6 hour)	7.5 hours
Non-NASA	728	10 minutes (1/6 hour)	121.3 hours
Totals	773		128.8 hours

FEDERAL COST:

If you are conducting a focus group, survey, or plan to employ statistical methods, please provide answers to the following questions:

The selection of your targeted respondents

1. Do you have a customer list or something similar that defines the universe of potential respondents and do you have a sampling plan for selecting from this universe?
 Yes No

If the answer is yes, please provide a description of both below (or attach the sampling plan)? If the answer is no, please provide a description of how you plan to identify your potential group of respondents and how you will select them?

Potential respondents (773) are technical points of contact or authorizing officials in requests of one of the tools in the last 5 years from NASA’s Software Catalog. We will email the entire universe of potential respondents in the hopes of receiving a 10% - 20% response rate.

Administration of the Instrument

1. How will you collect the information? (Check all that apply)
 - Web-based [SurveyMonkey]
 - Telephone
 - In-person
 - Mail
 - Other, Explain
2. Will interviewers or facilitators be used? Yes No