

WBS 2.5.3 Allocations, Accounting & Account Management CI (A3M)

Mission Statement

The Allocations, Accounting & Account Management CI (A3M) group maintains and improves the interfaces, databases and data transfer mechanisms for XSEDE-wide resource allocations, accounting of resource usage, and user account management.

KPIs

Project KPI Contributions

| KPI | Target | Goal | Subgoal |
|---|------------|-----------------------|--|
| Mean rating of user satisfaction with allocations process and support services (1-5 point Likert scale) | 4 of 5/ yr | Sustain the Ecosystem | Provide excellent user support |
| Mean composite availability of core services (geometric mean of critical services and XRAS, %) / Availability of the XRAS systems | 99% | Sustain the Ecosystem | Sustain - Provide reliable, efficient, and secure infrastructure |

L2 KPI

| KPI | Target | Goal | Subgoal |
|---|------------|-----------------------|--|
| Mean rating of user satisfaction with XRAS (1-5 point Likert scale) | 4 of 5/qtr | Sustain the Ecosystem | Provide reliable, efficient, and secure infrastructure |

Team Members

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Projects

- XSEDE Resource Allocations Service (XRAS):
 - <https://portal.xsede.org/submit-request#/>
 - <https://xras-review.xsede.org>
 - <https://xras-admin.xsede.org>
- XSEDE Resource Description Repository (RDR) - where Site Providers need to come to add their allocable XSEDE resources
 - <https://rdr.xsede.org>
- XSEDE's AMIE (Account Management Information Exchange) software package:
 - <https://software.xsede.org/packaged-software/amie>
- Other allocations processes/clients that use XRAS:
 - NCSA - CADENS (The Centrality of Advanced Digitally ENabled Science): <http://www.ncsa.illinois.edu/enabling/vis/cadens>
 - NCAR: <https://ncar.ucar.edu>

- NCAR - EOL: <https://www.eol.ucar.edu/earth-observing-laboratory> (July 2018)
- Univ. of Wyoming: <http://www.uwyo.edu> (May 2018)
- For a demonstration or to discuss how XRAS might work in your environment, contact [Ester Soriano](#) at NCSA or [David Hart](#) at NCAR.

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