

Business Case: Capital Asset Summary

Part I: Summary Information and Justification (All Capital Assets)

Section A: Overview & General Information

Date Investment First Submitted: 2010-09-16
Date of Last Change to Activities: 2021-07-29
Investment Auto Submission Date:
Date of Last Investment Detail Update: 2021-04-29
Date of Last Business Case Update: 2021-04-29
Date of Last Revision: 2021-07-29

Agency: 422 - National Science Foundation **Bureau:** 00 - Agency-Wide Activity

1. Name of this Investment: Mission Support Systems

2. Unique Investment Identifier (UII): 422-000001328

Section B: Investment Detail

- Provide at least one Agency Strategic objective code ([A-11 Section 230](#)) and/or Agency Priority Goal code ([A-11 Section 250](#)) that this investment aligns to on performance.gov. If this investment aligns to more than one Agency strategic objective code and/or Agency Priority goal code list all that apply. If your agency does not report to performance.gov please use "0". This is required for Agency IT Portfolio Summary Part 1 and Part 2 Investments, not for Part 3 Investments.**

Agency Strategic Objective(s):

422SO18171: Processes and Operations: Continually improve agency operations

Agency Priority Goal(s):

- Briefly describe the investment's return on investment, including benefits internal and external to the government and outcomes achieved or planned.**
NSF's Mission Support Systems, which include applications for grants management, proposal submission, panel reviews, award recommendations, and award confirmation, are central to NSF's Merit Review process. These applications serve the research community, including researchers, educators, and students across the country who participate in the process as well as NSF staff who manage the review of approximately 50,000 proposals for cutting-edge scientific, engineering, and education research each year. NSF's Mission Support Services enable the research community and NSF staff to navigate through NSF business processes easily and quickly, and they continue to provide effective mission-support technology solutions for NSF's ongoing grants management needs. Additionally, the American taxpayer can leverage these services for streamlined, transparent information regarding how their tax dollars are being used to fund NSF awards and what outcomes those awards are achieving. As improvements are made to internal and external-facing services, this investment will enable NSF's