This annual report, submitted as a memorandum from the Inspector General to the NASA Administrator, provides the Office of Management and Budget (OMB) with our independent assessment of NASA’s information technology (IT) security posture. We noted that NASA identified its IT security program as a material weakness reportable in accordance with the Federal Managers’ Financial Integrity Act. NASA’s IT security program will remain as a material weakness until IT security weaknesses, identified during this fiscal year and in previous years, are mitigated.

In January 2007, the Agency completed a comprehensive security review of NASA IT systems. The review (1) assessed Headquarters and Center implementation of existing NASA policy requirements; (2) evaluated the effectiveness of the Agency’s IT security organizational structure; (3) verified the accuracy of IT security incident and status reports; and (4) evaluated the effectiveness of policy enforcement efforts. The review resulted in recommendations that the NASA Office of the Chief Information Officer (OCIO) is aggressively addressing, in accordance with its March 23, 2007, corrective action plan. We commend the OCIO for these efforts; nonetheless, significant challenges remain.

The OMB’s FY 2007 Report to Congress on Implementation of The Federal Information Security Management Act of 2002 includes information provided by our report. However, as an “Intra-Agency Memorandum,” our report is considered exempt from release under the Freedom of Information Act (FOIA); it also contains NASA Information Technology/Internal Systems Data that is not routinely released under FOIA. To submit a FOIA request, see the online guide.