



OFFICE *of* INSPECTOR GENERAL
NATIONAL RAILROAD PASSENGER CORPORATION

Technology:

Interim Report on the Company's Cloud Computing Practices

OIG-MAR-2025-008 (Summary) | July 2, 2025

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Memorandum

To: Christian Zacariassen
Executive Vice President for Digital Technology and Innovation

From: J.J. Marzullo 
Assistant Inspector General, Audits

Date: July 2, 2025

Subject: *Technology: Interim Report on the Company's Cloud Computing Practices*
(OIG-MAR-2025-008)

Like other organizations, Amtrak (the company) has been migrating its existing technology systems and data and deploying new systems to the cloud, and its efforts are ongoing. During our ongoing audit of the company's cloud computing practices, we identified two pressing cybersecurity issues. We are providing this early alert to bring these issues to the company's immediate attention.¹ Given the sensitive nature of the information, we are summarizing the results in this public version of the report.

SUMMARY OF RESULTS

Our work to date on the company's cloud computing practices, which we plan to continue, identified two matters for immediate consideration. In commenting on a draft of this interim report, the company's Executive Vice President for Digital Technology and Innovation agreed with our matters for consideration and described actions the company plans to take to address them.

¹ We have been performing our audit work in accordance with generally accepted government auditing standards. This interim report is consistent with those standards, which state that providing early communication is important to convey urgency and facilitate prompt corrective action. We will refer to this early alert communication in our final report. This report was prepared in accordance with standards we developed for alternative products.

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The Amtrak OIG's mission is to provide independent, objective oversight of Amtrak's programs and operations through audits and investigations focused on recommending improvements to Amtrak's economy, efficiency, and effectiveness; preventing and detecting fraud, waste, and abuse; and providing Congress, Amtrak management, and Amtrak's Board of Directors with timely information about problems and deficiencies relating to Amtrak's programs and operations.

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