SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13A-16 OR 15D-16 OF THE SECURITIES EXCHANGE ACT OF 1934

For the month of September 2010 (Report No. 1)

Commission File Number: 0-27466

NICE-SYSTEMS LTD.

(Translation of Registrant's Name into English)

8 Hapnina Street, P.O. Box 690, Ra'anana, Israel

(Address of Principal Executive Offices)

Indicate by check mark whether the Registrant files or will file annual reports under cover Form 20-F or Form 40-F.

Form 20-F x Form 40-F o

Indicate by check mark if the Registrant is submitting this Form 6-K in paper as permitted by Regulations S-T Rule 101(b)(1):

Yes o No x

Indicate by check mark if the Registrant is submitting this Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

Yes o No x

Indicate by check mark whether by furnishing the information contained in this Form 6-K, the Registrant is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes o No x

If "Yes" is marked, indicate below the file number assigned to the Registrant in connection with Rule 12g3-2(b): 82-N/A

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CONTENTS

This Report on Form 6-K of NICE consists of the following documents, which are attached hereto and incorporated by reference herein:

99.1 Press Release: Delhi Police Selects NICE's Comprehensive and Open Security Solutions in 7-digit Deal, to Enhance Safety at 2010 Commonwealth Games, Dated September 13, 2010.

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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this Report to be signed on its behalf by the undersigned, thereunto duly authorized.

NICE-SYSTEMS LTD.

By: /s/ Yechiam Cohen
Name: Yechiam Cohen
Title: General Counsel

Dated: October 12, 2010

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EXHIBIT INDEX

99.1 Press Release: Delhi Police Selects NICE's Comprehensive and Open Security Solutions in 7-digit Deal, to Enhance Safety at 2010 Commonwealth Games, Dated September 13, 2010.

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