NICE SYSTEMS LTD

Form 6-K

September 19, 2007

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 2007 (report no. 2)

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 Nox

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

EXHIBIT 99.1 OF THIS REPORT ON FORM 6-K IS HEREBY INCORPORATED BY REFERENCE INTO NICE-SYSTEMS LTD.`S (NICE) REGISTRATION STATEMENTS ON FORM F-3 (REGISTRATION STATEMENTS NOS. 333-07130, 333-07266, 333-07740, 333-12996, 333-12350, 333-109766, 333-127883, 333-145996 AND 333-146149) AND NICE`S REGISTRATION STATEMENTS ON FORM S-8 (REGISTRATION STATEMENT NOS. 333-06784, 333-08146, 333-11842, 333-09350, 333-11154, 333-13686, 333-111112, 333-111113, 333-134355, 333-144589 AND 333-145981), AND TO BE A PART THEREOF FROM THE DATE ON WHICH THIS REPORT IS SUBMITTED, TO THE EXTENT NOT SUPERSEDED BY DOCUMENTS OR REPORTS SUBSEQUENTLY FILED OR FURNISHED.

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: NICE Commences Pubic Offering of American Depositary Shares. Dated September 18, 2007.

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: September 19, 2007

EXHIBIT INDEX

99.1. Press Release: NICE Commences Pubic Offering of American Depositary Shares. Dated September 18, 2007.