BAR EYTAN Form SC 13D October 10, 2008

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13D Under the Securities Exchange Act of 1934

MER Telemanagement Solutions Ltd.

(Name of Issuer)

Ordinary Shares, par value NIS 0.1 per share (Title of Class of Securities)

M69676 10 0 -----(CUSIP Number)

Steven J. Glusband Carter Ledyard & Milburn LLP 2 Wall Street, New York, New York 10005 (212) 732-3200

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

September 29, 2008
-----(Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of Rule 13d-1(e), Rule 13d-1(f) or Rule 13d-1(g), check the following box []

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See ss. 240.13d-7 for other parties to whom copies are to be sent.

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP No. M69676 10 0

1 NAME OF REPORTING PERSON: Eytan Bar

I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY): Not applicable.

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP:

(a) []

(b) []

[]

- 3 SEC USE ONLY
- 4 SOURCE OF FUNDS: PF
- 5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e):

6 CITIZENSHIP OR PLACE OF ORGANIZATION: Israeli

NUMBER OF 7 SOLE VOTING POWER: 367,707 Ordinary Shares* SHARES

BENEFICIALLY 8 SHARED VOTING POWER: 0 Ordinary Shares

OWNED BY

EACH

9 SOLE DISPOSITIVE POWER: 367,707 Ordinary Shares*

REPORTING

PERSON WITH 10 SHARED DISPOSITIVE POWER: 0 Ordinary Shares

- 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 367,707 Ordinary Shares*
- 12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES []
- 13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11): 5.3%**
- 14 TYPE OF REPORTING PERSON: IN

- * Includes 270,600 Ordinary Shares issuable upon the exercise of options granted to the Reporting Person exercisable as of October 1, 2008 and within 60 days thereafter.
- ** Based on 6,682,912 Ordinary Shares that the Issuer advised were issued and outstanding as of October 1, 2008.

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Item 1. Security and Issuer

This Statement on Schedule 13D dated relates to the Ordinary Shares, par value NIS 0.1 per share (the "Ordinary Shares"), of Mer Telemanagement Solutions Ltd. (the "Issuer"), an Israeli company whose principal executive offices are located at 22 Zarhin Street, Ra'anana 43662, Israel.

Item 2. Identity and Background

This Statement is being filed by Mr. Eytan Bar, a citizen of Israel. Mr. Bar serves as Chief Executive Officer of the Issuer. Mr. Bar's business

address is 18-35 River Road, Fair Lawn, NJ 07410.

During the last five years, Mr. Bar has not been convicted in any criminal proceeding (excluding traffic violations or similar misdemeanors), nor has he been a party to a civil proceeding of a judicial or administrative body of competent jurisdiction as a result of which proceeding he was or is subject to a judgment, decree or final order either enjoining future violations of, or prohibiting or mandating activities subject to, United States federal or state securities laws, or finding any violation with respect to such laws.

Item 3. Source and Amount of Funds or Other Consideration.

Mr. Bar purchased an aggregate of 43,898 Ordinary Shares of the Issuer under a Share Purchase Agreement dated September 28, 2008, among the Company, Mr. Bar and other Purchasers named therein. The aggregate purchase price for such 43,898 Ordinary Shares was \$50,000, all of which amount was paid by the Reporting Person from his personal funds.

Item 4. Purpose of Transaction.

The 43,898 Ordinary Shares purchased by Mr. Bar were purchased for investment purposes. Mr. Bar currently does not have any plan or proposal, which relates to or would result in:

- (a) the acquisition by any person of additional securities of the Issuer, or the disposition of securities of the Issuer;
- (b) an extraordinary corporate transaction, such as a merger, reorganization, or liquidation, involving the Issuer or any of its subsidiaries;
- (c) a sale or transfer of a material amount of the assets of the Issuer or any of its subsidiaries;
- (d) any change in the present board of directors or management of the Issuer, including any plan or proposal to change the number or term of directors or to fill any existing vacancies on the board;
- (e) any material change in the present capitalization or dividend policy of the Issuer;
- (f) any other material change in the Issuer's business or corporate structure;
- (g) changes in the Issuer's charter or by-laws or other actions which may impede the acquisition of control of the Issuer by any person;
- (h) a class of securities of the Issuer being delisted from a national securities exchange or ceasing to be authorized to be quoted in an inter-dealer quotation system of a registered national securities association;

- (i) a class of equity securities of the Issuer becoming eligible for termination of registration pursuant to Section 12(g)(4) of the Securities Exchange Act of 1934; or
 - (j) any action similar to any of those enumerated above.

Item 5. Interest in Securities of the Issuer.

- (a) Mr. Bar is the beneficial owner of 367,707 Ordinary Shares of the Issuer, which constitute approximately 5.3% of the 6,682,912 Ordinary Shares of the Issuer that the Issuer advised were issued and outstanding as of October 1, 2008. Of such shares, (i) 97,107 Ordinary Shares were held of record by the Reporting Person; and (ii) 270,600 Ordinary Shares were issuable upon the exercise of options granted to the Reporting Person exercisable as of October 1, 2008 and within 60 days thereafter.
- (b) Mr. Bar has sole power to vote or direct the vote and the sole power to dispose or direct the disposition of 367,707 Ordinary Shares of the Issuer beneficially owned by him.
- (c) During the past 60 days, Mr. Bar purchased 43,898 Ordinary Shares of the Issuer under a Share Purchase Agreement dated September 28, 2008, among the Company, Mr. Bar and other Purchasers named therein. Except for such transaction, Mr. Bar has not effected any transactions in the Ordinary Shares of the Issuer during the past 60 days.
- (d) No person other than Mr. Bar has the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, the shares reported above in Item 5(c).
 - (e) Not applicable.
- Item 6. Contracts, Arrangements, Understandings or Relationships with Respect to Securities of the Issuer $\,$

None.

Item 7. Material to be Filed as Exhibits.

None.

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SIGNATURE

After reasonable inquiry and to the best of our knowledge and belief, we certify that the information set forth in this statement is true, complete and correct.

Date: October 8, 2008

/s/Eytan Bar -----Eytan Bar

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