



**ALVARION LTD.**  
**C/O PROXY SERVICES**  
**P.O. BOX 9163**  
**FARMINGDALE, NY 11735**

**VOTE BY INTERNET - [www.proxyvote.com](http://www.proxyvote.com)**

Use the Internet to transmit your voting instructions and for electronic delivery of information up until 11:59 P.M. Eastern Time the day before the cut-off date or meeting date. Have your proxy card in hand when you access the web site and follow the instructions to obtain your records and to create an electronic voting instruction form.

**ELECTRONIC DELIVERY OF FUTURE SHAREHOLDER COMMUNICATIONS**

If you would like to reduce the costs incurred by Alvarion Ltd. in mailing proxy materials, you can consent to receiving all future proxy statements, proxy cards and annual reports electronically via e-mail or the Internet. To sign up for electronic delivery, please follow the instructions above to vote using the Internet and, when prompted, indicate that you agree to receive or access shareholder communications electronically in future years.

**VOTE BY MAIL**

Mark, sign and date your proxy card and return it in the postage-paid envelope we have provided or return it to Alvarion Ltd., c/o Broadridge, 51 Mercedes Way, Edgewood, NY 11717.

TO VOTE, MARK BLOCKS BELOW IN BLUE OR BLACK INK AS FOLLOWS:

ALVAR1

KEEP THIS PORTION FOR YOUR RECORDS

**THIS PROXY CARD IS VALID ONLY WHEN SIGNED AND DATED.**

DETACH AND RETURN THIS PORTION ONLY

**ALVARION LTD.**

**Vote On Proposals**

**For All**   **Withhold All**   **For All Except**

To withhold authority to vote for any individual nominee(s), mark "For All Except" and write the number(s) of the nominee(s) on the line below.

(1) Re-election of 01) Dr. David Kettler, 02) Mr. Zvi Slonimsky and 03) Mr. Amnon Yacoby to the Company's Board of Directors;

        \_\_\_\_\_

**For**   **Against**   **Abstain**

**For**   **Against**   **Abstain**

(2) Re-election of Ms. Robin Hacke as an external director to the Company's Board of Directors;

    

(3b) Approval of option grant to Mr. Tzvika Friedman, the Company's Chief Executive Officer and President, who is also a board member;

    

(3a) Approval of monthly compensation for Mr. Tzvika Friedman, the Company's Chief Executive Officer and President, who is also a board member;

    

(4) Approval of the reappointment of Kost Forer Gabbay & Kasierer, a member of Ernst & Young Global, as the Company's independent auditors for the period ending upon the next Annual General Meeting of Shareholders and the authorization of the Company's Audit Committee and/or the Board of Directors to fix their remuneration.

    

\_\_\_\_\_  
 Signature [PLEASE SIGN WITHIN BOX]      Date

\_\_\_\_\_  
 Signature (Joint Owners)      Date

**ALVARION LTD.  
NOTICE OF  
2007 ANNUAL GENERAL MEETING OF SHAREHOLDERS**

NOTICE IS HEREBY GIVEN that the 2007 Annual General Meeting of Shareholders (the "Meeting") of Alvarion Ltd. (the "Company" or "Alvarion") will be held on July 11, 2007 at 5:00 p.m. (Israel time), at the offices of the Company, 21A Habarzel Street, Tel Aviv 69710, Israel, Tel. 972-3-6456262.

The shareholder(s) hereby appoint(s) Tzvika Friedman and Efrat Makov, or either of them, as proxies, each with the power to appoint his or her substitute, and hereby authorize(s) them, or either of them, to represent and to vote, as designated on the reverse side of this ballot, all Ordinary Shares of Alvarion Ltd. that the shareholder(s) is or are entitled to vote at the 2007 Annual General Meeting of Shareholders to be held on Wednesday, July 11, 2007 at 5:00 p.m. (Israel time), at the offices of the Company, 21A Habarzel Street, Tel Aviv 69710, Israel, and any adjournment or postponement thereof.

Shareholders of record at the close of business on Friday, June 1, 2007 are entitled to notice of, and to vote at the Meeting. All shareholders are cordially invited to attend the Meeting in person.

Shareholders who are unable to attend the Meeting in person are requested to complete, date and sign the enclosed form of proxy and to return it promptly in the pre-addressed postage-paid envelope provided. The vote will not be counted unless the signed proxy card is received not less than two (2) hours prior to the time fixed for the Meeting. Shareholders may revoke their proxies at any time before the exercise thereof by filing with the Company a notice of revocation or a duly executed proxy bearing a later date, or by voting the shares in person at the Meeting.

**Joint holders of shares should take note that, pursuant to Article 34.4 of the Articles of Association of the Company, the vote of the senior holder of the joint shares who tenders a vote, in person or by proxy or by deed of vote, will be accepted to the exclusion of the vote(s) of the other joint holder(s). For this purpose seniority will be determined by the order in which the names of such holders stand in the Company's Shareholder Register.**

**THIS PROXY, WHEN PROPERLY EXECUTED, WILL BE VOTED AS DIRECTED BY THE SHAREHOLDER(S). IF NO SUCH DIRECTIONS ARE MADE, THIS PROXY WILL BE VOTED FOR THE ELECTION OF THE NOMINEES LISTED ON THE REVERSE SIDE FOR THE BOARD OF DIRECTORS AND FOR EACH PROPOSAL.**

**PLEASE MARK, SIGN, DATE AND RETURN THIS PROXY CARD PROMPTLY USING THE ENCLOSED REPLY ENVELOPE.**

**CONTINUED AND TO BE SIGNED ON REVERSE SIDE**