

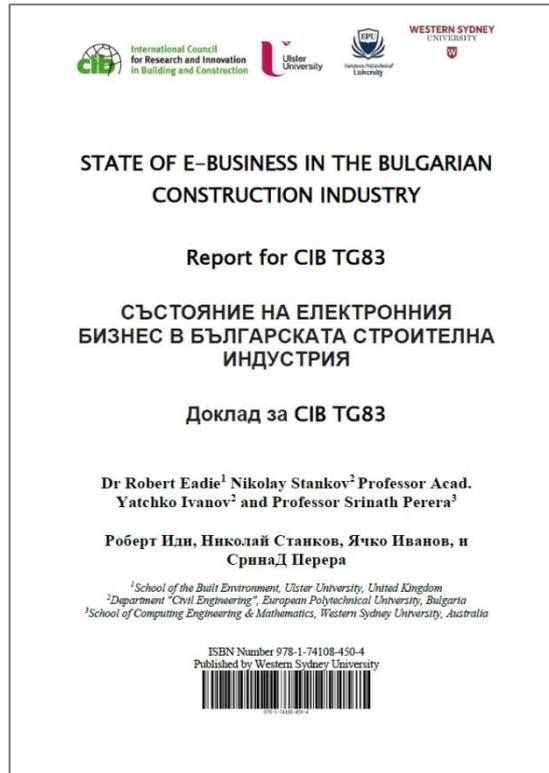


November 2017

New CIB Publication

State of e-Business in the Bulgarian Construction Industry

TG83: e-Business in Construction



ISBN: 978-1-74108-450-4

Introduction

In August 2017, CIB TG83 jointly published this report with the Bulgarian Construction Chamber on the state of e-business usage in the Bulgarian construction industry. The report publishes the results of a Bulgaria wide survey of construction organisations analysing the use of e-business related technologies. TG83 defines e-Business in Construction as ICT (Information Communication Technologies) led innovation in construction related processes and the adoption and use of ICT by construction organisations. This broad definition includes all ICT related applications in the construction industry.

This report is a part of a series of country specific e-business in construction reports identifying use of e-business in construction in the respective country.

The Bulgarian survey identifies the state of adoption of ICT within the Bulgarian construction industry while identifying new developments and trends in e-business in construction.

Availability

The Publication is electronically available for free from the CIB website [here](#). In the near future the publication will be downloadable at ICONDA@CIBlibrary.

Contents

- Background
- Purpose of Study
- The Questionnaire Survey
- Survey Results
- Summary of Findings
- Way Forward



Authors

Dr Robert Eadie, School of the Built Environment,
Ulster University, United Kingdom

Nikolay Stankov Department "Civil Engineering",
European Polytechnical University, Bulgaria

Professor Acad. Yatchko Ivanov Department "Civil
Engineering", European Polytechnical University,
Bulgaria

Professor Srinath Perera, School of Computing
Engineering & Mathematics, Western Sydney
University, Australia

Background

The TG83 is an international collaboration forum
established to generate a programme of actions
directed at identifying best practice and promoting e-
business in construction.

It was established in March 2011 with the objectives of
conducting joint research with interested parties; to
appraise and promote the use of web-based
technologies for collaboration and e-business in
construction; and to provide a forum for discussion,
debate and evaluation of technologies, research and
concepts in the area.

TG83 defines e-business as the use of Information
Technologies in business processes. This often leads to
process innovation with the use of enabling
technologies such as the internet, CAD, BIM,
cloud-based technologies, GIS among others. This
survey and the report have been produced as a key
output of TG83 in association with the Bulgarian
Construction Chamber.

Contact details

For additional information about CIB Task Group TG83
contact one of the Coordinators:



Professor Srinath Perera – Western
Sydney University, Sydney, Australia;
Email: srinath.perera@westernsydney.edu.au



Professor Bingunath Ingirige –
University of Huddersfield, UK;
Email: B.Ingirige@hud.ac.uk



Dr. Kirti Ruikar – Loughborough
University, UK;
Email: K.D.Ruikar@lboro.ac.uk

You can find more information on the activities of the
CIB Task Group TG83 [here](#).

Follow CIB on  [LinkedIn](#)
 [twitter](#)