



## TERACOM Company



<b>Address:</b>	11 Vasil Levski bul.,7019 Ruse
<b>Country:</b>	Bulgaria
<b>Web site:</b>	<a href="https://www.teracomsystems.com">https://www.teracomsystems.com</a>
<b>Size of enterprise:</b>	25 Employees
<b>Legal representative:</b>	Ognyan Dimitrov
<b>Sector:</b>	Electronics manufacturing
<b>Internship suitable for:</b>	New technologies in different electronic areas study program(s)
<b>Supervisor name/position:</b>	Ognyan Dimitrov / Manager
<b>Supervisor contact:</b>	<a href="mailto:office@teracom-bg.com">office@teracom-bg.com</a>

## **ABOUT COMPANY**

Teracom was founded in 1993. This may be a short history for some businesses, but not for electronics – just remember how mobile phones looked back then. Initially, the brand stood for Television-Radio-Communications. Through the years, with so many successful projects in different electronic areas it has become just Teracom.

Our team of 25 highly and diversely qualified professionals has more than 580 years of experience in total. Our professional confidence comes from all the projects we have successfully realized through the years. Our flexibility and ability to learn new technologies make us confident that we will continue to offer reliable solutions.

Based in a modern facility of 1250 sq.m., we have the best equipment to maintain excellent quality with low assembly cost. We own a modern automated SMD assembly line and a full range of equipment for manufacturing and support of electronic devices.

All Teracom's devices for Ethernet remote monitoring support a graphic user interface, based on a WEB server and at least on M2M protocol. This determines the two main alternatives for their usage – stand-alone or as a part of SCADA system. The graphic user interface (GUI) helps the stand-alone usage. No need for special software to work with the devices. All settings and subsequent remote monitoring and control are carried out in a standard browser – Chrome, Firefox, IE, Opera, etc.

<https://www.teracomsystems.com/ethernet/>

The controllers for GSM remote monitoring work over mobile networks. Correspondingly, they use GPRS, 3G, and 4G(LTE) as the main communication channels for GSM wireless for remote connections. These controllers are used, not only in places without Ethernet (LAN) connectivity but where connectivity over mobile networks is mandatory.

<https://www.teracomsystems.com/gsm/>

As a matter of fact, sensors and detectors are an important part of any system for remote monitoring and control. The sensors and detectors provide transformation of environmental parameters into electrical signals. These signals are monitored from devices either for Ethernet remote monitoring or GSM remote monitoring.

<https://www.teracomsystems.com/sensors/>

The most important part of any electronic system is the software. It actually makes the system. The data acquisition software brings together all data and allows for easy monitoring, analysis, and management even of complex industrial processes.

<https://www.teracomsystems.com/software/>

<https://www.teracomsystems.com/blog/category/news/>

## **COACHES**

Svilen Manev

Krasimir Filev