



## Quality Management System

6645 185<sup>th</sup> Ave NE, Suite 100  
Redmond, WA 98052  
Tel: (425) 881-6444

At Data I/O, quality is strategic. To successfully sell our products to the world's top electronics manufacturers, we strive for world class quality in everything we do.

Data I/O (NASDAQ: DAIO) is a publicly listed company based in the United States. As such, we are subject to multiple quality related systems of public companies, including Financial Audits (By Grant Thornton LLP CPA's), NASDAQ –stock market listing standards, Securities Exchange Commission – Sarbanes Oxley (SOX), Conflict Minerals and other public company standards.

Data I/O manufacturing locations all are ISO 9001:2015 certified. In Redmond WA on December 21, 2017 by Great Western Registrar, LLC certificate 1217-426 expires December 20, 2018 and in China on April 6, 2017 by Shanghai Certification Center of Quality Technology certificate 04217Q20073ROS expires April 5, 2020.

Maintaining high quality in our products and systems is essential to the markets we serve. In 2017, 54% of our business revenue was from Automotive Electronics customers, and including a second group of customers (Programming Centers) serving Automotive Electronics customers, the total would be approximately 66%. Our customer base includes 8 of the top 9 Automotive Electronics suppliers who have adopted our PSV7000 automated programming solution. This product technology was introduced in 2013, has a large installed base and includes many repeat customers. It is the company's flagship product and the platform for our expanding product offerings. Data I/O has had numerous customers visit our factory for source inspections and pre-acceptance inspections. The company provides support for several hundred new products every year through our device support organization.

Our quality system focuses on customers' satisfaction and their feedback in prioritizing improvements and development effort for our products. This includes focusing on our corrective action processes, continuous improvement objectives, and mutually crafted engineering development product and feature roadmaps.

Data I/O has a global footprint with over 50% of our employees located in Germany and China. We have service and support personnel, as well as engineering, located in each of our German, Chinese and American offices for the benefit of our customers who have access to our direct support resources in their time zone, as well as access to resources around the clock, which helps ensure the quality of support they need. It is a focus of our quality system to maintain consistency across all of the support and service locations, to fully realize the benefit of global support.

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Joel S Hatlen, COO/CFO

# CERTIFICATE OF REGISTRATION

*This Certificate bears witness that Great Western Registrar LLC  
(An ANAB-accredited CB) has assessed the management system of:*

**DATA I/O CORPORATION  
6645 185<sup>TH</sup> AVE NE SUITE 100  
REDMOND, WA 98052**

*And declares that the management system of the above named organization is in  
conformance with:*

**ISO 9001:2015**

*This registration covers the scope of supply listed below:*

**SALES AND SERVICE OF DATA PROGRAMMING AND SECURITY  
PROVISIONING SOLUTIONS FOR FLASH, FLASH-MEMORY BASED  
INTELLIGENT DEVICES, SECURITY SEMICONDUCTORS AND  
MICROCONTROLLERS**

*The products, services and/or processes named above shall only be offered from the  
above address. The above named organization is subject to procedures that govern the  
registration for which they are certified.*

**For Great Western Registrar, LLC**



**Title: President**

**21835 N. 23rd Ave. Phoenix, AZ. 85027**

**Cert. # 1217-426**

**Issue date: 12/21/2017    Reissue date:    Expiry date: 12/20/2020**





## CERTIFICATE FOR QUALITY MANAGEMENT SYSTEM

Certificate No. 04217Q20073R0S

Uniform Social Credit Code: 91310000760880821W

This is to certify the quality management system of  
**DATA I/O ELECTRONICS (SHANGHAI) CO.,LTD.**

6F, Building 3, No.188, PingFu Road, Xuhui District, Shanghai 200231  
Registration Address: 6F, Building 3, No.188, PingFu Road, Xuhui District, Shanghai

Has complied with the requirements of  
ISO 9001:2015

This certificate is valid for the following scope:

**Design, Production and related activities of Programming  
System and Programming Loading Connection Module**

Effective Duration of Registration: 06/04/2017-05/04/2020

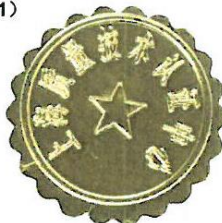
**Shanghai Certification Center of Quality Technology**

(Address: No.627, Yongjia Road, Shanghai, China 200031)

Signed by:

Initial Certification: 06/04/2017

Date of Issue: 06/04/2017



The Certificate's Information can be inquired on the CNCA website. ([www.cnca.gov.cn](http://www.cnca.gov.cn))  
The Certificate will keep valid after certified organization is approved by regular surveillance audit.