

# LASER SHOW 2023



## INTERNATIONAL **LASER AND PHOTONICS** EXHIBITION OF IRAN

Nov., 4-7, 2023

Tehran International Permanent Fairground



[www.Iranphotonics.com](http://www.Iranphotonics.com)

## GOAL OF THE EXHIBITION:

International Laser & Photonics Exhibition of Iran for Applications in Industry, Health & Beauty is the first international Iranian fair in this field that follows special aims.

First of all, this exhibition provides an opportunity for all companies and countries to convey their knowledge and do business. It helps visitors to gain insights into the latest technologies it combines innovations and trends. The goal of the 2023 Expo is to bring companies together and try to put all the fields, including industry, medicine, shipping ... under one roof.

Not only do we want clinics to participate in the exhibition, but also some workshops will be held that teach people safety.

The next aim is manufacturing. The manufacturing industry is the main body of the national economy, the foundation of the country, the tool for prosperity, and the driving force of a strong nation.

Another goal is to support and help startups to introduce their products and try to sell them.

Iran and GCC market is a huge market that is growing day by day. The Iranian market is so potential, and the need for laser and optical systems is increasing.

It is a big opportunity to use this virgin market in Iran.

## THE 4th IRAN LASER SHOW IN NUMBERS

1200 SQM EXHIBITION SPACE

1700 PUBLIC VISITORS

750 PROFESSIONAL VISITORS

16 EXHIBITORS

10 Startups



## WHO ATTEND?

Professional Heads, Managers, Superintendents, Advisors, Engineers, Scientists of:

- Laser & optoelectronics
- Optics & manufacturing technology for optics
- Imaging, sensor, test & measurement and optical measurement systems
- Lasers and laser systems for production engineering
- Optical information & communication
- Biophotonics and medical engineering
- Illumination and energy
- Security

## IS IRAN AND GCC MARKET A KEY MARKET FOR YOU NOW OR IN THE FUTURE?

If so, Iran Laser Exhibition will connect you with senior professionals actively looking for ideas, advice, new technologies and services.

## WHY EXHIBIT?

- Show off your latest product or display a new service to decision makers of Iran's laser industry
- Create new sales situations in Iran and GCC market
- Raise your company profile in Iran and GCC market
- Make new business connections, develop existing relationships and build new ones

## VISITOR PROFILE

The event was designed to attract a wide range of professionals and industry leaders from the following disciplines:

- Lasers and optoelectronics operations specialists
- Project managers, Strategists, Innovators, R&D
- Process Engineers, HSE, IT, Digital, Physics
- Laser planning managers & Engineers

## EXHIBITOR PROFILE

There are various range of sections at International laser and photonics exhibition of Iran. It covers all topics that are related to optical technologies. There is a great combination of research, innovative technologies and industrial and medical application sectors in this exhibition. In addition, thanks to, some related events that have been programmed during the exhibition time.

### **Lasers & Optoelectronics**

- Beam sources
- System components
- Laser components
- Safety/Protection against laser radiation
- Software

### **Optics & Manufacturing Technology**

- Raw materials
- Crystals
- Optical components
- Lenses
- Optical fibers
- Diffractive optics
- Optical manufacturing equipment
- Optical coating materials & equipment
- Clean-room systems & instruments
- Adhesives for optics

### **Imaging, Sensors, Test & Optical Measurement**

- Optical sensors
- Test & measurement systems
- Test & counter systems
- Apps for measurement, inspection & control
- Industrial image processing
- Monitor assemblies & display elements
- Camera module systems
- Pattern recognition systems



## **Production Engineering**

- Laser systems for micro & macro processing
- Laser systems for production of organic & printed electronics
- System periphery of laser production engineering
- Laser-aided product design & development systems
- Cooling systems
- Filter & laser-vapor extraction systems
- Raw materials for material processing
- Safety/protection against laser radiation
- Test & measurement systems
- Contract production, job shop & services

## **Optical Information & Communication**

- Fibers, cabling, connectors & distribution
- Active & passive optical components & sub-systems
- Optic test & measurement
- Process & assembly equipment for fiber-optic applications

## **Biophotonics & Medical Engineering**

- Apps for medicine & biotech
- Apps for environment & nutrition
- Products & solutions for spectroscopy, microscopy, imaging
- Products & solutions for therapies & manipulation techniques
- Biophotonics research

## **Illumination & Energy**

- LEDs & OLEDs
- Adaptive illumination systems
- Intelligent illumination control systems
- Photovoltaics & renewable energies
- Laser processing equipment for crystalline photovoltaics
- Laser coating technology
- Manufacturing equipment for organic solar cells

## **Security**

- Modules & equipment for modern security technology
- Apps in aviation, shipping, transportation, defense technology
- Research institutes, developers & manufactures
- Optical & photonics component & sub-systems.

## APPLICATION ORIENTATION

Whether it comes to special shows, forums or networking events: The supporting program of IRAN LASER Exhibition 2023 distinguishes itself through its consistent application orientation and gives you important expert knowledge and inspiration for your daily business.

- INTERNATIONAL LASER MARKETPLACE
- GUIDED TOURS
- START-UP WORLD AND THE AWARD
- CAREER CENTER

## INTERNATIONAL LASER MARKETPLACE

Leading experts (decision-makers and executives from production, sales, research and marketing) discuss economic developments in laser markets as well as technological evolution.

## GUIDED TOURS

Exhibitors present customer-specific manufacturing solutions to their visitors in themed guided tours to expand their target audience.

## START-UP WORLD AND THE AWARD

This presentation platform is for international startups that have been active on the market for less than five years. The “Award,” which honors outstanding product innovations of new companies, will also be presented in the event.

## CAREER CENTER

Free coaching sessions, career and application advice along with support in finding jobs, training positions and internships for university graduates as well as experienced engineers and physicists.



## TYPES OF OUR STAND OFFERS

### 1. Stand Space Only:

You design, plan and build your stand yourself.

The situation of stand spaces are as follows:

- Row stand (1 side open)
- Corner stand (2 sides open)
- End stand (3 sides open)
- Island stand (4 sides open)

### 2. Complete Packages With Shell-Scheme

**Solutions** Sophisticated, affordable and with a personal touch—all in one: Stand area including stand and setup. There are various stand types to choose from:

Innovation 12 m<sup>2</sup> - Row (1 side open) & Corner (2 sides open)

- Stand setup and dismantling
- 12 m<sup>2</sup> stand space (4 m x 3 m)
- Carpet incl. protective foil Lighting
- Signboard with letters
- 1 lockable cabin, wardrobe and recycle bin
- 1 table display counter
- 1 table with 4 chairs
- 1 brochure display
- Electrical connection incl. 1 outlet and consumption

### Table Top

- Stand setup and dismantling
- 4 m<sup>2</sup> stand space (2 m x 2 m)
- Carpet incl. protective foil Lighting
- Silver aluminum design with white partitions
- Signboard with letters
- Either 1 table display with 1 bar stool or 1 table with 2 chairs
- Electrical connection incl. 1 outlet and consumption



## **GENERAL INFORMATION**

### **INTERNATIONAL LASER & PHOTONICS EXHIBITION OF IRAN**

**Dates: November 04-07, 2023**

**Opening hours: 9 am - 5 pm**

**Venue: Tehran International Permanent Fairground,  
Shahid Chamran Highway, Tehran, Iran**

**Setting-up: November 01-03, 2023**

**Dismantling: November 08 - 10, 2023**

#### **Laser Innovation Center of Iran**

Website: [www.Iranphotonics.com](http://www.Iranphotonics.com)

E-mail: [info@iranphotonics.com](mailto:info@iranphotonics.com)

#### **Organizer of the exhibition**

M&T Solutions - [www.mandtgroup.com](http://www.mandtgroup.com)

E-mail: [intl@iranphotonics.com](mailto:intl@iranphotonics.com)

#### **International Sales Agent**

Regency International LLC - [www.regencystand.com](http://www.regencystand.com)

P.O.Box 43448, Muscat, Oman

Email: [intl@regencystand.com](mailto:intl@regencystand.com)