

# iMCCS platform

## Технические характеристики

### По вопросам продаж и поддержки обращайтесь:

Алматы (7273)495-231  
Ангарск (3955)60-70-56  
Архангельск (8182)63-90-72  
Астрахань (8512)99-46-04  
Барнаул (3852)73-04-60  
Белгород (4722)40-23-64  
Благовещенск (4162)22-76-07  
Брянск (4832)59-03-52  
Владивосток (423)249-28-31  
Владикавказ (8672)28-90-48  
Владимир (4922)49-43-18  
Волгоград (844)278-03-48  
Вологда (8172)26-41-59  
Воронеж (473)204-51-73  
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Ижевск (3412)26-03-58  
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Калининград (4012)72-03-81  
Калуга (4842)92-23-67  
Кемерово (3842)65-04-62  
Киров (8332)68-02-04  
Коломна (4966)23-41-49  
Кострома (4942)77-07-48  
Краснодар (861)203-40-90  
Красноярск (391)204-63-61  
Курск (4712)77-13-04  
Липецк (4742)52-20-81  
Магнитогорск (3519)55-03-13  
Москва (495)268-04-70  
Мурманск (8152)59-64-93  
Набережные Челны (8552)20-53-41  
Нижний Новгород (831)429-08-12  
Новокузнецк (3843)20-46-81  
Ноябрьск (3496)41-32-12  
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Орел (4862)44-53-42  
Оренбург (3532)37-68-04  
Пенза (8412)22-31-16  
Петрозаводск (8142)55-98-37  
Псков (8112)59-10-37  
Пермь (342)205-81-47  
Ростов-на-Дону (863)308-18-15  
Рязань (4912)46-61-64  
Самара (846)206-03-16  
Саранск (8342)22-96-24  
Санкт-Петербург (812)309-46-40  
Саратов (845)249-38-78  
Севастополь (8692)22-31-93  
Симферополь (3652)67-13-56  
Смоленск (4812)29-41-54  
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Ставрополь (8652)20-65-13  
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Сыктывкар (8212)25-95-17  
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Тверь (4822)63-31-35  
Тольятти (8482)63-91-07  
Томск (3822)98-41-53  
Тула (4872)33-79-87  
Тюмень (3452)66-21-18  
Ульяновск (8422)24-23-59  
Улан-Удэ (3012)59-97-51  
Уфа (347)229-48-12  
Хабаровск (4212)92-98-04  
Чебоксары (8352)28-53-07  
Челябинск (351)202-03-61  
Череповец (8202)49-02-64  
Чита (3022)38-34-83  
Якутск (4112)23-90-97  
Ярославль (4852)69-52-93



## iMCCS service

We have launched the iMCCS service for those Partners that want to go a step further in their point-of-care iPeak® and provide to their iPeak® a connectivity to transmit sensitive information with a secure ecosystem.

### High secure environment



We provide our iPeak® Partners a **secure ecosystem** equipped with medical data connectivity with **HL7** to export your OEM or off-the-shelf iPeak® data to LIMS; LIS, HIS, EMR or any middleware.



Encrypted message transference



Standard double verification system

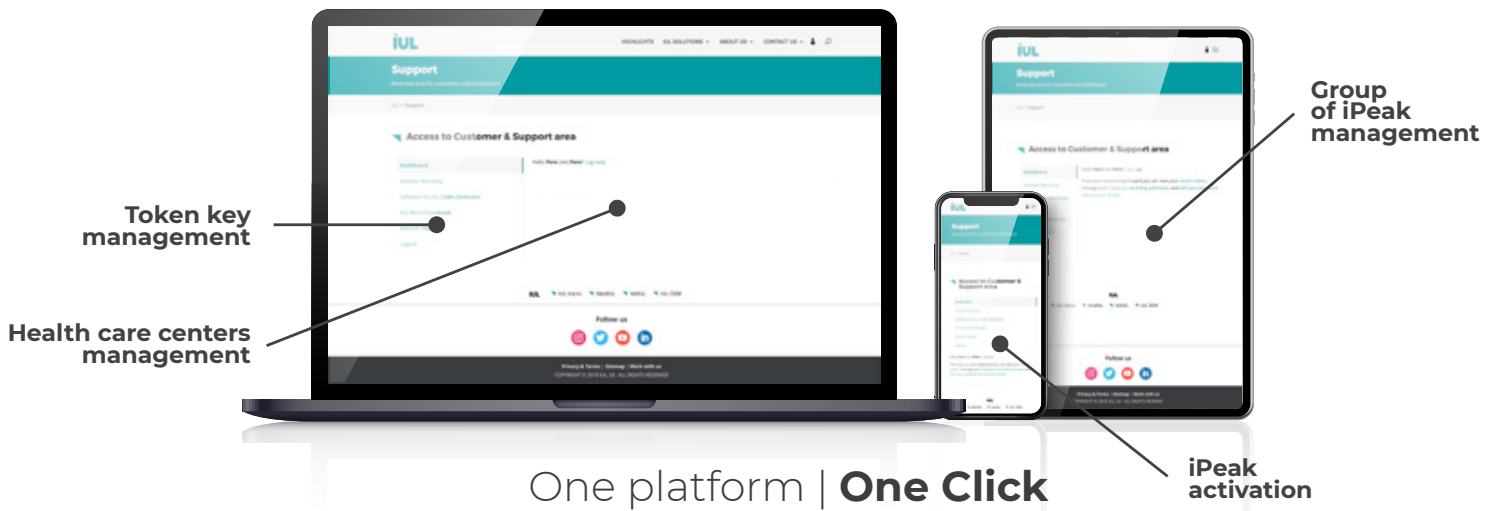


Audit Trail & automatic iPeak® locked when it is intentionally compromised



User authentication for system access

## iPeak® Real-time monitoring



Our in-house online platform allows you to **manage** your lateral flow readers with 1 click and with 1 platform. You can monitor your iPeak® whenever you want, wherever you want.



**User-friendly platform**



**Network connectivity**

## Connectivity control

The iMCCS system offers a real control of its iPeak@s and boosts the traceability of its usages with a reliable and seamless security.

The iMCCS system allows us to expand iPeak® functionality and customize the iPeak® SW according to our Partners' demands via a highly-secure system. The flexibility of the iMCCS system adapts to the needs of our iPeak® Partners.

## Remote Export



### Export your data through **HL7 protocol**

**HL7 protocol** allows information to be exported to any intermediate software such as LIMS, LIS, HIS, or EMR.

#### **Authentication & authorization:**

HTTPS transport level 2 with token key management.



✓ HTTPS



✓ HL7

## Remote Web Export



### Download the **results from your reader to your PC** with one click

Data is available to export in PDF and .CSV directly from your reader to your PC under authentication and authorization.

#### **Authentication & authorization:**

HTTPS transport level 2 with token key management.



✓ HTTPS



✓ HL7



✓ iPeak Secure Connect

## Network Setup Web



### **Forget to configure the network** of each reader one per one...

You can **configure the network of all your iPeak® at once.**

With the Network Setup Web you can also **automatically** setup the iPeak's SFTP connection parameters.



✓ iPeak Secure Connect

## SFTP

Secured File Transfer Protocol



### Export your data to your server

HL7 result files can be imported to an intermediate software such as LIMS, LIS, HIS, or EMR ensuring the protection of your data.

**Credentials:** X509 Certificate or user/password.



## IUL's SFTP

IUL's Secured File Transfer Protocol



### Do you need to store iPeak®'s data in a secure environment?

IUL's SFTP is a medical certified cloud server to keep or transfer your data using HL7 protocol for medical data.

**Credentials:** X509 Certificate to access to your data.



## USB



### Access to the reader with a slim USB memory

With a slim USB memory stick and physical access to the reader, an authorized user can export different files: CSV with raw data, PDF with result report, and PNG with captured images.

**Credentials:** Username/Password.



## Responsive to:

ISO 13485:2016 and FDA standards.

This service is already available to the NEW versions of iPeak®. From the following iPeak® requirements

Model	iPeak® 4.3" and iPeak(R)+
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## Technical specifications

Connectivity	Wi-Fi connection compatible with IEEE 802.11 b/g/n (2.4 GHz). Ethernet RJ-45 10/100Mbps/s
Security and Exportation	HL7 v2.8 complain. Connections https with SSL TLSv1 TLSv1.1 TLSv1.2 TLSv1.3. Authentication: transport level 2 with token key management Also in .csv or .PDF plugin an USB disk. Also can export to external SFTP server or directly from a slim USB
Audit Trail	HL7 v2.8 complain. Connections https with SSL TLSv1 TLSv1.1 TLSv1.2 TLSv1.3. Authentication: transport level 2 with token key management

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