



Labor Inspectorate RS*

➔ CASE STUDY

Power Platform for digitalization of the inspection process on the field



We wanted to make it easier for inspectors to work and offer them a simple mobile application for easier and faster data entry on the spot.

Jadranko Grlič
 Chief Inspector, Labor Inspectorate of the Republic of Slovenia



Organization

The Labor Inspectorate of the Republic of Slovenia (IRSD) carries out inspections in the field of safety and health at work and in the field of social protection. IRSD has 119 staff members, including 90 inspectors.



Challenges

As part of measures to curb the epidemic, IRSD was given additional powers to monitor the implementation of IDA and the decrees of the Government of the Republic of Slovenia adopted on its basis. This brings inspectors additional tasks, in addition to the regular performance of inspections in the field of labor law and regulations in the field of safety and health at work and in the field of social protection. **The increased volume of work required consideration of a more efficient way of working, through the digitalization of the process.**



Solution

Now on the field already inspector enters data directly with the Teams tool into the IDA-IRSD application, which is made using the Power Apps tool. In the background, the database of AJPES business entities is connected to the application, and by entering the registration number, the inspector is automatically shown the basic data of the business entity with which the inspector performs supervision.

* Labor Inspectorate of the Republic of Slovenia (IRSD)



Before digitalization

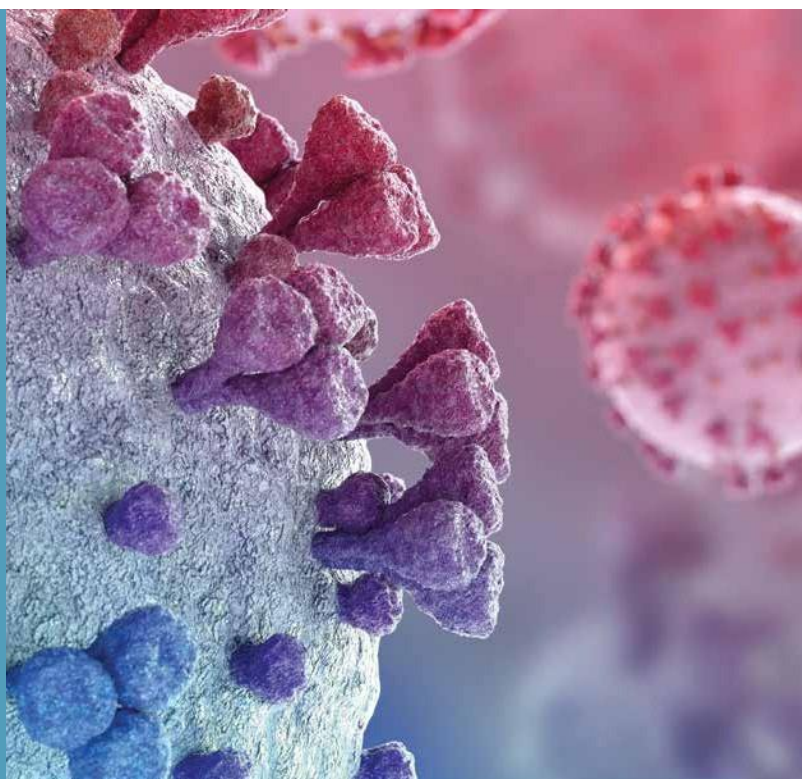
- When inspectors previously carried out inspections in the field, they **recorded their findings on the prescribed form on paper**.
- The completed form was then brought to the office, where **the administrators scanned it and entered it into the information system for managing documentary material**.
- The inspectors also had to manually enter their findings in a special summary table for reporting on inspections regarding the implementation of IDA.
- Reporting posed a particular challenge, as **managers initially collected data from inspectors and forwarded it** to the inspectorate headquarters, where a joint summary report was prepared and forwarded for further consideration.
- Reports were prepared weekly retrospectively.** Therefore, IRSD was looking for a way to simplify this process and, above all, to digitalize it, to minimize manual and double work, and to make data available immediately.

Influence of coronavirus on IRSD

Due to the epidemic of COVID-19, the Government of the Republic of Slovenia has adopted a number of decrees aimed at curbing and controlling this disease. Among other things, IRSD has assigned new competencies and tasks in conducting inspections. Thus, **IRSD has taken on an additional control role under the Infectious Diseases Act (IDA)**, which also includes control over the use of protective equipment, compliance with safety distances and other current requirements and recommendations for preventing the spread of COVID-19.



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Digitalization benefits



INSPECTORS:

- **they no longer have to fill in the tables** on the total number of inspections carried out, findings and possible measures;
- various other reports are saved, as this is **done automatically based on the data entered into the application**;
- they have **gained time** to perform their basic tasks and so **can perform more controls**.

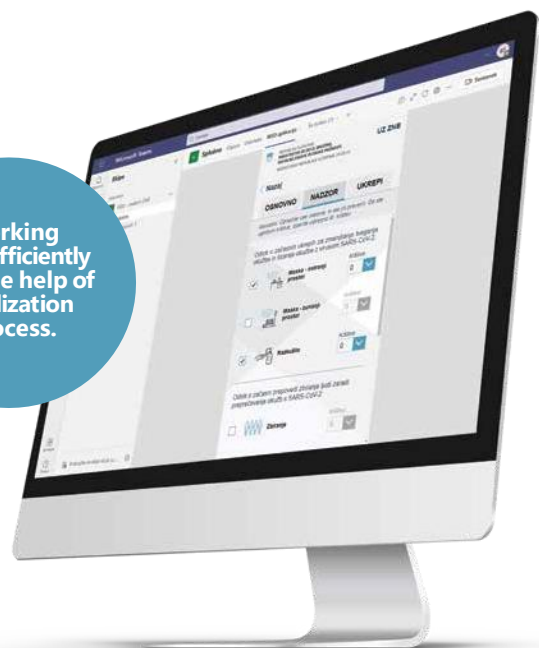


IRSD:

- **the number of performed inspections increased**;
- data on the performed controls over the implementation of IDA are available immediately and managers no longer have to combine data manually, instead **analytical reports are prepared automatically**;

- **the accuracy of data has improved**, as some data, such as on a legal entity, are recorded **automatically from the AJPES database**, in addition, the application also has **built-in controls** for individual entered data;
- the possibility of **more in-depth reports and links** and comparison of data with each other;
- **the cost** of paper, printing and storage of paper documents **decreased**.

Working more efficiently with the help of digitalization process.



We created a basis for further digitalization in our work process

»With the application, we digitalized one of our procedures in the field of inspections and thus created a basis for further digitalization in our work process and opportunities to expand this system to other areas of our work. The key benefit of digitalization is less administrative work, especially on the part of inspectors, less paperwork, immediate insight into the work of inspectors (when the inspector is still in the field), with one data entry we get both control findings and statistical report (no need for additional reporting or own conducting statistical analyzes). Cooperation with B2 IT in the development of this application was constructive, professional, responsive, patient, in short, very good.«

Jadranko Grlić

Chief Inspector, Labor Inspectorate of the Republic of Slovenia





After digitalization



Clear reports of collected data in the form of dashboards are made.

■ **Data is directly entered with Teams in IDA-IRSD app.** Therefore, the data is centrally collected in one database, which is the basis for further automatic analytical processing.

■ **Transparent reports** are built in the form of dashboards, which are automatically refreshed every night.

■ Managers and directors, as well as the inspectors themselves, have **up-to-date information** available to all their inspectors on a daily basis and can easily pass it on for further consideration. **Exceptional time savings are estimated.**

IDA-IRSD project was initiated and financed by Microsoft Slovenia d.o.o.

Management is up-to-date with information every day.

