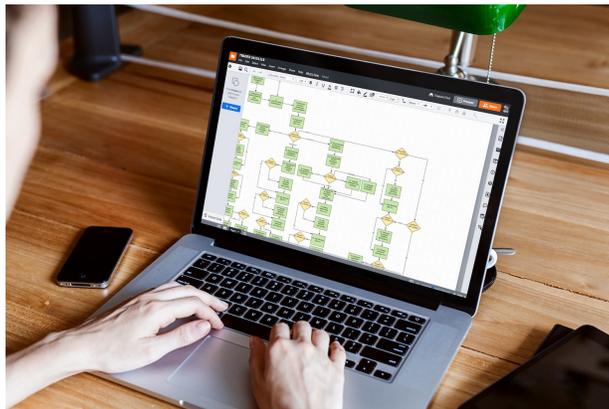
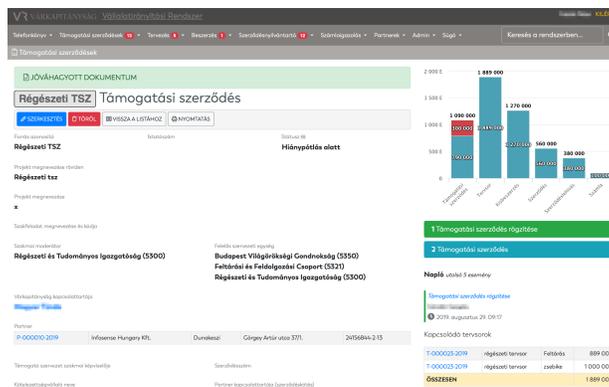




Our core business is the design and development of custom web-based business applications. Using our process-driven form management workflow framework, **InstaFlow**, we can deliver efficient and complex custom web applications and ERP solutions on short notice.

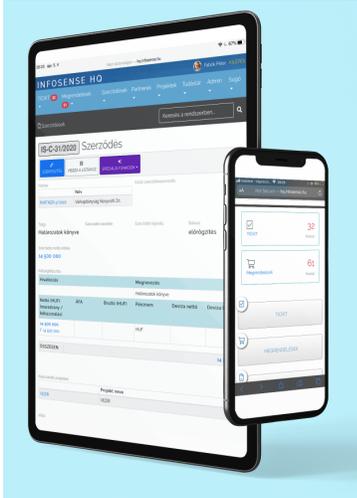


Our business process management systems are also suitable for home office solutions. With remote access on notebooks and mobile devices, we offer easy-to-use administration interfaces for home / teleworking.



We offer our clients not only development services, but also system design, consultancy and other IT services.

The INSTAFLOW framework



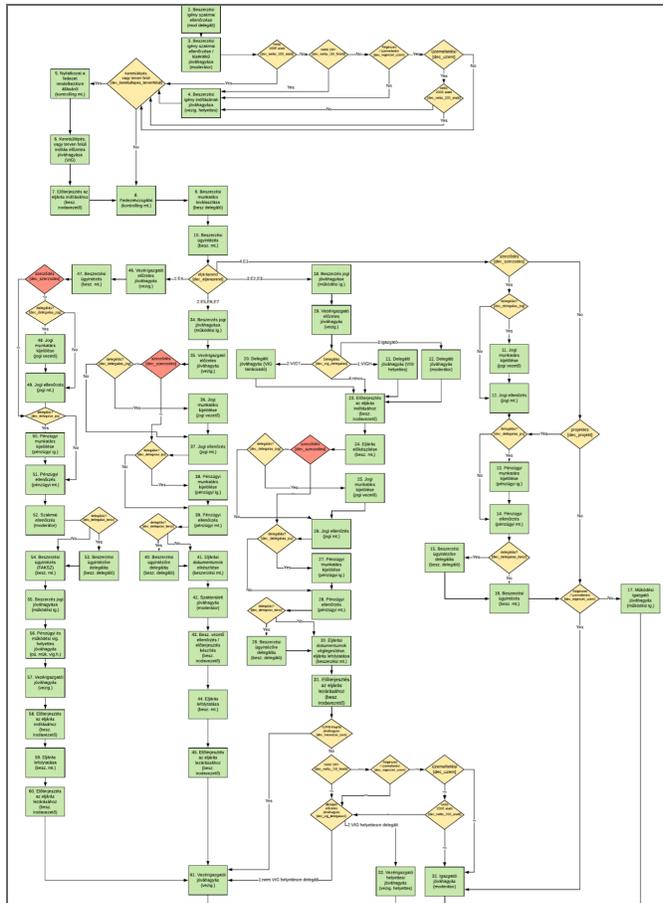
Our case management solutions are based on the **INSTAFLOW** framework, built on PHP+MySQL, which enables you to control and serve multi-user, **paperless** approval processes in browser-based applications, even **on mobile devices**.

The core objects of our systems are: users, permissions, forms, process steps and forks.

Process control

Forms are passed through various stages to their approved status. Whether it's an invoice confirmation that goes through up to 20 processing points in the organisation from filing to accounting; or a swivel chair request form that takes roughly 4-5 steps to get to an approved status, they all have in common that they go through a well-designed process control chain, based crucially on what data the form contains.

Branches can be controlled by the status of different form elements, user rights, generation cost centre or even time of day. From each state, it can be forwarded to the next state by a person with well-defined rights, or returned to an earlier state by asking a question or by filling in a gap (the difference between the two concepts is that in the state of asking a question the document is not editable and can be returned to the requester immediately, while in the state of filling in a gap the document becomes editable, but therefore has to be retraced, as fields important for process control may change).



When a person receives a task, they receive an email notification containing a link that points directly to the document. The number of tasks is also displayed on the main page and in the menus of the framework, so users cannot miss it. If a document is delayed, a warning (escalation) can be configured in the system to be sent to the owner of the task or, if necessary, to his/her superiors after a certain number of days.

Process control can also be managed in a time-based way: each transmission is made at a specific point in time, for example, an organisation's procurement planning

can be centrally coordinated by forwarding the plan series "in a package" to different approval points.

Users and access rights

Users of the **INSTAFLOW** framework can be identified and updated from LDAP, or even logged in via single-sign-on (SSO). Any level of privileges can be created in the framework, roles, special privileges, field content dependent privileges are all part of the extensive privilege management. The assignment of privileges is simple, but logged, so that at any point in time later on, in the event of an audit, it is possible to determine who had what rights. Of course, it is also possible to manage users without LDAP and SSO, where appropriate.

Forms

The structure of the data sheets can be changed in a simple editor interface with a choice of field types. From simple text fields to date fields, from list fields to user-selectable lists, from single-finger signature objects to guided file uploads, there is a wide range of field types to fully build any form you need. Whether the goal is to map a simple two-field form or a hundred thousand procurement documents, any implementation can be created.

Fields can be made read-only, editable, mandatory or conditional, broken down by

The screenshot shows a form editor interface with several fields and a button. The fields include:

- Partner:** A dropdown menu.
- Külső szerződésazonosító:** A text input field.
- Tárgy:** A text input field.
- Szerződés kezdete:** A date input field.
- Szerződés lejárata:** A date input field.
- Státusz:** A dropdown menu with the text '-válasszon a listából-'.
- Szerződés nettó értéke:** A text input field.
- Költségfelosztás:** A dropdown menu with the text 'ÖSSZESEN:'.

At the bottom left, there is a blue button with the text '+ ÚJ ELEM HOZZÁADÁSA'.

step. So if a field is only required to be filled if a certain value is selected in a list element in a previous field, this can also be parameterised.

Forms can be organised into lists that can be individually compiled. All lists can be exported to either

Microsoft Excel or .CSV format.

Relationships can be created between forms (master-object method). For example, if a purchase plan row has a contract (father-child relationship), the relationship can be created using a master field on the contract data sheet. If the budget of a contract is to be reduced by the amount of the invoices associated with it, the cost allocation field type can be used to do this, and even graphs can be used to display the residual values on the data sheets.

System settings

The parameterisation of the system allows for a wide range of settings. The framework can be completed with design elements of the organisation/company using it, menu structure, privilege levels, languages used, management of the text of notifications, management of CRON (timed-run pockets), management of values

that can be selected in list fields are all included in the functionality of the administration interface. The application is self-documenting, keeping up to several hundred pages of system description up to date, depending on the system complexity. Processes can even be uploaded using external flowchart management software and tested immediately, with a host of supporting features.

INSTAFLOW can interface with external applications, filing, financial, accounting or warehouse management systems, and we can also cater for specific development and consultancy needs.

Our references

Színház- és Filmművészeti Egyetem: KULISSZA ügyviteltámogatási rendszer • **Mathias Corvinus Collegium:** KEFIR Beszerzéstámogatási rendszer • **Magyar Fejlesztési Bank Zrt.:** BESZT Beszerzéstámogatási Rendszer • **Nemzeti Média- és Hírközlési Hatóság:** ProcuSyS Beszerzéstámogató Rendszer és NEED Igénykezelő Rendszer • **Közbeszerzési Hatóság:** INSIDE Ügyviteltámogatási Rendszer és VIR Vezetőinformációs Rendszer • **Várkapitányság Nonprofit Zrt.:** VEZiR Ügyviteltámogatási Rendszer, *Masterplan* projektnyilvántartó rendszer • **Országos Gyógyszerészeti és Élelmezéstudományi Intézet:** INSIDE Ügyviteltámogatási Rendszer • **Széchenyi Programiroda:** SZPIRIT Ügyviteltámogatási Rendszer • **Állami Vagyonnyilvántartási Kft.:** INSIDE Ügyviteltámogatási Rendszer • **Mechacad Kft.:** Projektnyilvántartó és számlakezelő rendszer • **Duna Precíziós Kft.:** Gyártástámogatás és VIR • **Pharma Press Kft.:** Szerződésnyilvántartó Rendszer • **ÉMI TÜV-Süd Kft.:** Iktatási Rendszer

