

# Ground Up SaaS Build

to help The Bulgarian Ministry Of Defense innovate its entire operational structure.

## Build Goals

- CREATE AND INTEGRATE 4 COMPLEX SOFTWARE MODULES INTO EXISTING SYSTEM
- ENSURE PRODUCT SUPPORTED 50,000+ UNIFORMED PERSONNEL
- CREATE ADAPTIVE ENGLISH LANGUAGE TRAINING MODULE
- MODEL SOFTWARE ADVANCES FOR I.T. REVAMP OF N.A.T.O.
- MAINTAIN HIGHEST SECURITY LEVELS



## REVOLUTIONARY SOFTWARE & CYBER SECURITY IN HARMONY

### THE PROBLEM

The Bulgarian Ministry of Defense needed to transition to a software solution that allowed them to keep up with their growing administrative demand and workload.

Despite being in the EU and NATO, Bulgaria is a relatively poor country compared to many others, and while they sought to be good NATO partners, they lacked the funds for things like modernization and IT advancements.

This proved to be a true Achilles heel when you consider that the Bulgarian Army assumes duties that in other countries are the responsibility of separate agencies. For instance, Bulgaria's Ministry of Defense largely took on the responsibility for what we in the U.S. would consider being in the scope of FEMA or OSHA, and this precedent meant the need for modernizing their operations was imperative.

The issue wasn't that their previous option wasn't working out. It was that one didn't exist. Prior to The Intellection Group's work, all work was done on paper. This means they had few real controls to track their work, leading to unacceptable inefficiencies and inequalities.

## THE SOLUTION

Simple. Build a dependable ground-up software solution that allowed them to:

- Handle extensive responsibilities and internal departments
- Maintain explicit documentation to eradicate inequalities
- Uphold standards of excellence of the department
- Defend against any breaches of data or lapses in cybersecurity
- Establish an effective English language program
- Support 50,000+ uniformed personnel

No small task, but with The Intellection Group's extensive build library, establishing a custom system that fit the mold was easily within scope. The U.S. Army awarded the company the funds to not only create the solution, but to also inject innovation, creativity, and competition into the country.

Working closely with government and military stakeholders, a wireframe in both English and Bulgarian was established, the scope of work was signed off on, and the rest was left to The Intellection Group's normal, super-agile software development approach to actually building and implementing the system.

When asked about the priority with the build, The Intellection Group co-founder, Dave Bernard, said, "Security, for one thing. We were the first software vendor to pass the military's security audit on the first try. It needed to be custom-built because there was no significant prior system and any off-the-shelf candidate solution would have required quite a bit of customization anyway."

## THE RESULTS

In ensuring the build was to their specifications, the wireframing was key; the Bulgarian MoD leaned heavily on The Intellection Group's knowledge of existing US government best practices to model much of what the system needed to do.

To speak to the specific results, most of the information is classified; however, to this day, The Intellection Group's development team independently supports the system.

In addition to accomplishing all initial goals, the company sourced about 100 workstations that were deployed throughout the country in support of the system.



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CEO & Co-Founder  
The Intellection Group

LET'S TEAM UP

Contact Us 