

chIPA: DIGITAL COMMUNICATION REVOLUTION

Pavel Ivanov

Institute of Public Administration (IPA), Bulgaria

10th CAF Users' Event under the Polish Presidency of the Council of the EU

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IPA is a leading training institution focused on innovation and digitalization in public administration



One of the implement

One of the first Bulgarian institutions which implement an **AI chatbot** in public administration





CHALLENGES:

- High volume of phone calls and emails regarding frequently asked questions (FAQs).
- Time-consuming communication.

PROJECT GOALS:

- Improve communication through the chatbot
- Reduce administrative burden by automating processes Support IPA's digital transformation efforts







IMPLEMENTATION PHASES (1):

NEEDS ASSESSMENT:

Focus groups with internal and external users, identifying main communication issues.





IMPLEMENTATION PHASES (2):

Design and Development: Gathering requirements and creating the prototype.

Pilot Testing: Initial testing with a selected group of users and gathering feedback.



PROCESS/DYNAMICS (3)



🦉 ЧИПА 🖸 🗙 ЧИПА: Здравейте!

Аз съм чИПА и съм чатбот, създаден да Ви помагам. Моля, имайте предвид, че съм само помощен инструмент в режим на тестване и не замествам разговор с експерт от ИПА.

Продължавайки разговора, Вие се съгласявате с нашите Условия за ползване.

С какво мога да Ви помогна днес?

Send

IMPLEMENTATION PHASES (3): Implementation: Launching the chatbot after internal testing and adjustments.

IMPLEMENTATION PHASES (4): Continuous Monitoring and Improvements: Regular updates and enhancements post-launch.





IMPROVED COMMUNICATION

Faster response times with 24/7 support.

Increased user satisfaction.

Decrease in phone calls and email queries regarding FAQs.





IMPROVED DIGITAL COMPETENCES: Part of the effort to enhance employees' digital skills within IPA.

SUPPORT FOR DIGITAL TRANSFORMATION: Easier access to information and

automation of administrative tasks.



MEASURING SUCCESS:

Reduction in phone and email queries.

Increased user engagement.

Improved efficiency in handling administrative tasks by IPA's staff.





LESSONS LEARNED AND KEY RECOMMENDATIONS (1)





Lesson 1: INVOLVE STAKEHOLDERS EARLY AND CONTINUOUSLY

Involving employees and external users in the design and testing phases for effective results.



LESSONS LEARNED AND KEY RECOMMENDATION (2)





Lesson 2: START SMALL WITH PILOT TESTING AND EVOLVE

The importance of pilot testing to identify and resolve issues before full implementation.



LESSONS LEARNED AND KEY RECOMMENDATIONS (3)





Lesson 3: CONTINUOUS IMPROVEMENT AND ADAPTATION

Need of regular updates and feedback collection (at least once a month) to keep the chatbot relevant and efficient.







"STRENGTHENING GOOD GOVERNENCE"



Pavel Ivanov Executive Director Institute of Public Administration

www.ipa.government.bg



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