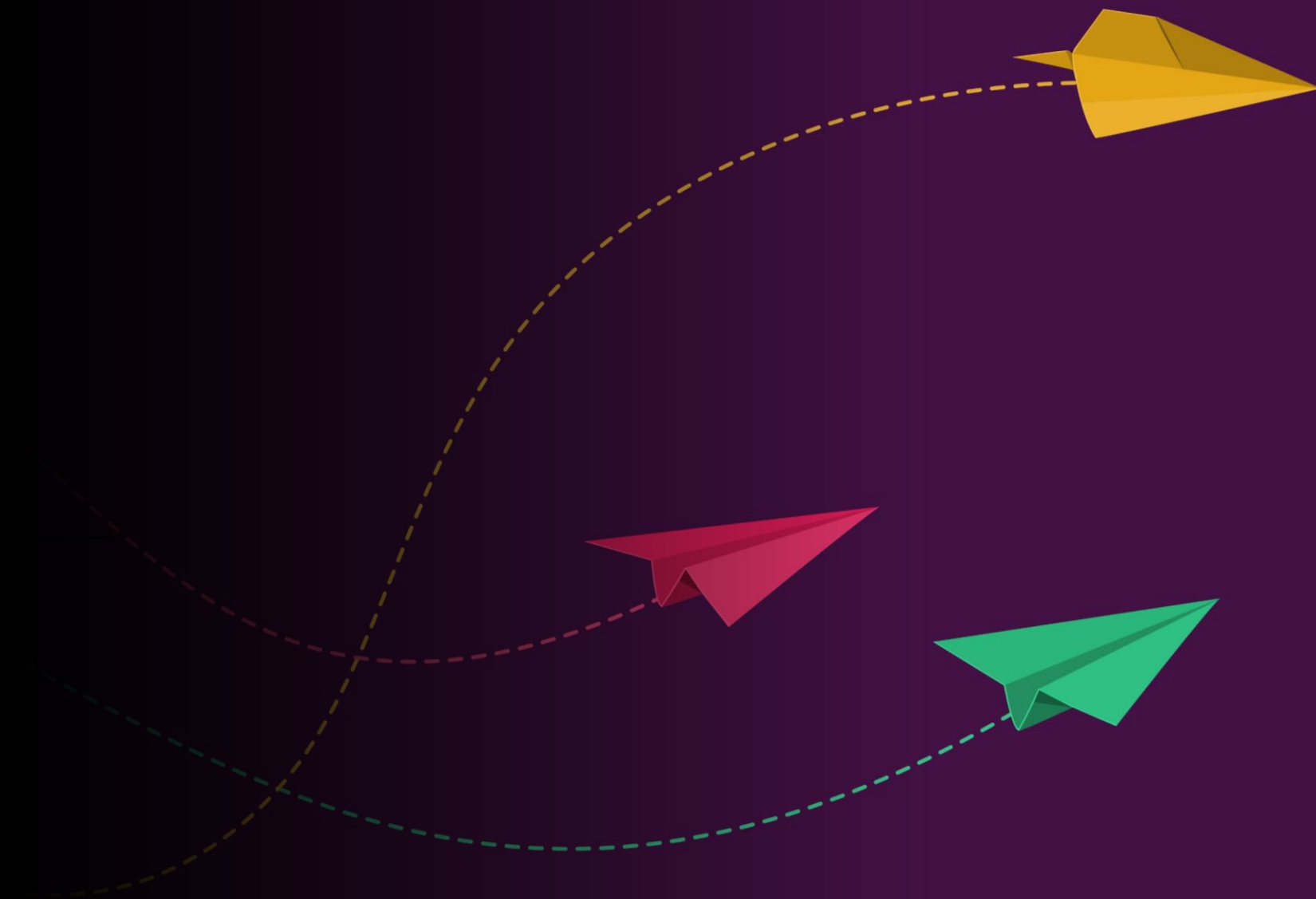




Effective decision making



Serious business game: Effective Decision-Making

Today's business environments are dominated by dynamics and uncertainties. Growing the capability for effective decision making given all the unknowns is therefore crucial for many (medium sized and large) companies. Serious business games help to grow awareness and support in developing this capability.

This project's objective is to technically **design, build, test and deliver a serious business game** that makes participants aware how decision-making in organizations improves, if this is guided by the right information and proactive team collaboration. And let players realize it is important to take decisions in line with an agreed strategy. Game format and (high level) functional requirements are specified.

In this business game teams compete against each other in a dynamic race full of uncertainties, impacted by unforeseen events. Goal is not only to reach the finish as fast as possible but to consider other important objectives as well.

Teams compose their own information dashboard and use these insights in each playing round to decide on their next move and to decide on potential "support forces" they would like to activate.

The game is played with teams being either together on-site in a room or fully remote. Technically the game runs in an online web environment. The game facilitator should be able to configure game sessions to mimic relevant business dynamics or to tune it to main learning objectives of the participants.

Key technical game requirements:

- Multi-player
- To be accessed and played via web browser on laptop
- Compatibility with different web browsers
- Robust, easily configurable and maintainable
- Retain game history (among others to enable 'replay' during evaluation)
- Crispy/professional UX

We are looking for an eager, skillful person who rapidly absorbs the requirements, while keeping a fresh outside-in view on the design of the game.

Interested? Please contact edward.versteijnen@advanceu.nl or joost.rongen@itscm.nl

