

Covert Evidential Footage FAQ Responses

- 1. Who is responsible for the software development and integration. Would this be the end-user? What is the scope of the bid and where will the integration of data boundary line happen?**

Ideally it would be all wrapped into one so all the various tools would feed in centrally. This could be a perfect opportunity for a consortium build.

- 2. Commercially how would you like to see the consortium element communicated to you? Do you want specific roles outlined?**

We can do it in two ways - submit your company, then name the companies and their roles but they also submit their separate application and will be managed commercially separately. Or the lead can submit on behalf of the others as well as themselves, but they will need to manage the fund down to the collaborators.

- 3. Is this only for a body mount or would a dual wireless system with a camera on a rifle and bodywork be an option?**

Body mounted currently. We already have functionality in terms of caps, ballistic helmets so the gap in the market is more from a covert point of view. However, we are not ruling out those other options either.

- 4. Forming a consortium, do we just include that in our proposal or do we need to inform of that before applying?**

You do not need to let us know beforehand that you are applying via a consortium.

- 5. Some police officers already have body worn cameras, what is different about this development?**

Cameras are big and cumbersome currently. Not covert which is what we're looking for here - something small and discreet that is easily mountable and can gather footage of the interaction well.

- 6. How should we send clarification questions?**

Send them directly to HMGCC's email via this address: cocreation@hmgcc.gov.uk

- 7. Can we have visibility of what has previously been done?**

We want to keep the challenge as open as possible but if you have specific technical questions, we are happy to share under NDA. Please contact cocreation@hmgcc.gov.uk with further questions on this.

- 8. For consortium building, can HMGCC facilitate that?**

Please use the contacts from the various collaborator networks to support you in finding appropriate contacts to collaborate with. We have found that by attending the briefing calls, suppliers are also able to meet other potential collaborators. Once applications come in, if we think you may be better suited partnering with another organisation we will connect you if you are comfortable with that approach.

- 9. Would co-creation fund the tooling and development required for production?**

This would be the final phase for us. So we are looking for an organisation to use this in our market but also wider. We wouldn't be looking to put more funding behind this than we are looking at in this proposal.

10. Where would you like the footage to be stored? Locally or would edge devices be required?

It wouldn't need to be streamed back to a command suite or a gold room. However, if a product was developed that would allow that functionality it would be a bonus. For policing, however, it is not a requirement.

11. Should the go to market plan be considered as part of the proposal?

Yes, ultimately we would be passing the IP over so we would like to see how the supplier would exploit this.

12. Does the recording need to be time and date stamped and possibly synced to a command channel?

It would be good if it was time and date stamped to corroborate when the recording was made. It would be ideal if it could be water marked potentially for the organisation using the recording, e.g. National Crime Agency.

13. For companies with offshore resources, could they use these resources or does development have to be onshore?

The work does not have to be explicitly done in the UK, but we will want to know the location of where the work is taking place. We are subject to the trade embargoes in some countries, the details can be found here: <https://www.gov.uk/guidance/current-arms-embargoes-and-other-restrictions>

14. Please can you share more detail on the type of mount required. Has there been any work previously on the type of mount?

We have completed several sprints to understand how we would use them and what they might look like. That's where the IP has been generated.

15. Can we look at use cases in the health sector as part of this initiative, e.g. cross sector use cases?

Yes, we would encourage anything that offers solutions outside of the standard perimeters.

16. With the previous work you have done on this, were there any third parties involved or was it completely done internally?

We have worked with the Manufacturer Technology Centre (MTC) in Coventry. We own the IP to do that. There were no third party rights attached to the IP. It is wholly owned by the Authority.

17. If the solution is adopted by different departments, would a separate commercial agreement be made?

Yes, that's right a separate agreement would be made if working with another Government department.

18. Can you clarify the battery life required?

6-8 hours would be ideal minimum. The battery life needs to be more prevalent when recording. If recording was required post incident and travel was required, then it is expected that the battery would be able to withstand that.

Consortium Building support:

Below you will find details of organisations that are interested in consortium building as part of this challenge. Please reach out to them directly should you be interested in working with them:

Louise.Ednie@Oracle.com

Oracle is open to collaboration. Oracle have a Gen2 Cloud Public Cloud AND a separate Government only Sovereign Cloud accredited to 'Official Sensitive' which may form part of a solution where a device is capable of streaming data back, or perhaps part a solution for after the event long term evidence storage. We also have a wide range of AI/ML capabilities that may be useful in regards to evidencing and/or determining what data is moved HS. Please feel free to get in touch to explore further on how we could form part of a consortium solution.

Sulieaman.alramahi@aizatron.com

Aizatron have developed Facial recognition APIs and cameras for access control together with a cloud based architecture and solution. We are also working in collaboration with Universities in Birmingham as part of the Industry clubs. Looking to work with Optech and others as part of a consortium.

jim.mcbrierty@roke.co.uk

We believe in improving the world through innovation and original research and development. We create technologies and products that solve practical problems for our customers, save lives and make the world safer and more secure for millions. We transform businesses and organisations across all sectors by bringing the physical and digital worlds together. Applying our experience and expertise in sensors, communications, cyber-security and AI, we can help you save time and money, improve efficiency, boost profitability and gain a genuine advantage in your specific operational sphere.

matt@oglemodels.com

Ogle models can support in producing any of the physical prototypes or end use parts.

izzy.smith@cambridgeconsultants.com

We are world class engineers, designers, scientist and consultants with outstanding facilities and processes to solve the world's most complex engineering, technology and design problems.