JOB DESCRIPTION
Ref: A2592

<table>
<thead>
<tr>
<th>Job Title:</th>
<th>KTP Associate in Threat Intelligence Analytical Software</th>
<th>Present Grade:</th>
<th>Off-scale</th>
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<tbody>
<tr>
<td>Department/College:</td>
<td>School of Computing and Communications</td>
<td>Directly responsible to:</td>
<td>Dr Daniel Prince</td>
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<tr>
<td>Supervisory responsibility for:</td>
<td>None</td>
<td></td>
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<tr>
<td>Other contacts</td>
<td>Internal: Researchers/academics in Security Lancaster, Research &amp; Enterprise Services staff concerning KTP and relations between the University and Xyone.</td>
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<td>External: Xyone Ltd, key stakeholders. Regional KTP Adviser from Innovate UK.</td>
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The Associate for the Knowledge Transfer Partnership will drive and lead a two-year project which aims to support Xyone in designing and implementing a novel threat intelligence analytical software as a service platform to provide consumers real time risk management support.

Major Duties:

• To be based in Xyone Ltd’s offices and undertake the research and system development necessary to achieve the goals of the Knowledge Transfer Partnership between SCC at Lancaster University and Xyone Ltd. More specifically, to:
  a. Research the domain of cyber threat intelligence, information integration and data sense making
  b. Developmental work to define, design and create a threat intelligence platform
  c. To work with clients and customers to elicit platform requirements

• To contribute to the writing of technical reports as required by the project.

• To participate in project meetings; preparation and presentation of talks, posters and reports to disseminate the results of these studies.

• To contribute to the high profile of the research team through excellence in research, authorship of publications and participation in dissemination of research and development results.

• Actively manage a personal development plan and commit to any training required for the project.

• Manage the KTP project including maintenance of project plans, and organisation of project-related meetings.

• Liaise between Xyone and the academic team.

• Any other duties appropriate to the grade as delegated by Dr Daniel Prince.