### TSC Category
- **Intellectual Property Management**

### TSC Title
- **Intellectual Property Intelligence**

### TSC Description
- Analyse prior art searches to evaluate intellectual property intelligence

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<thead>
<tr>
<th>TSC Proficiency Description</th>
<th>Level 1</th>
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<td>INP-IPR-4006-1.1</td>
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<tr>
<td>Conduct prior art searches and evaluate results to identify next steps</td>
<td>Evaluate intellectual property (IP) intelligence to support the organisation’s business strategies and IP strategies</td>
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### Knowledge
- Types of intellectual property (IP)
- Qualifying criteria for patentability and patent application processes
- Components of patent documents
- Advantages and disadvantages of various search methods
- Types of databases for prior art searches
- Rationale for conducting prior art searches
- Methods to evaluate prior art search results
- Grounds upon which a patent can be challenged
- Methods of determining freedom to operate with regard to patents
- Types of patent infringements
- Types and importance of IP
- IP-related processes
- IP-related legislation and guidelines
- Methods of acquiring IP intelligence
- Considerations when evaluating IP intelligence
- IP intelligence approaches
- Applications of IP intelligence

### Abilities
- Conduct prior art searches to support the organisation’s patent strategies
- Review descriptions and specifications of related prior art documents
- Assess how IP intelligence can contribute to the organisation’s IP and business strategies
- Review IP intelligence information to determine
| • Review prior art to determine relevancy of prior art to the organisation’s technology and business strategy | • Develop key insights from IP intelligence information | | • Compare prior art search results with the organisation’s inventions | • Establish possible solutions to bridge gaps between insights and the organisation’s strategies | | • Identify next steps aligned to rationale for conducting and evaluating prior art searches | • Incorporate insights from IP intelligence reviews into the organisation’s IP practices to support the organisation’s IP and business strategies | | • Recommend review of the organisation’s patent strategy in relation to invention spotting | • |