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|  | <ul style="list-style-type: none"> <li>• Ensure that the data integration developments conform to consistent architecture, methodologies, ECHA standards and industry best practices</li> <li>• Define the way new data gets integrated in the Enterprise Data Integration Platform: key mapping and source classification</li> <li>• Verify the extensions on the logical and physical data model</li> <li>• Design, develop and maintain a metadata repository</li> <li>• Define and establish data quality and data flow rules for required data transactions</li> <li>• Review, analyse and evaluate business requirements and validation analysis with the Business Analyst on best practices on data integration</li> <li>• Work with Business Analysts on proposals for new Enterprise Data Model and Business Glossary content</li> <li>• Stays up to date on technological changes and innovations in the data integration and BI fields</li> <li>• Ensure consistency of usage conventions, compliance with best practices, data quality and integration of source data from various source systems. This should be done for the entire data flow in both back and front office</li> <li>• Develop standards, guidelines, and quality assurance processes</li> <li>• Act as an interface between the different teams and stakeholders throughout the project life cycle with respect to architectural issues.</li> <li>• Assist in analysis of IT systems portfolio, cost-benefit analysis/ Analysis of business processes.</li> </ul> |
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## 2.4. Analyst / Solution Designer

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| <b>Education</b>            | <ul style="list-style-type: none"> <li>• Successful training/education by a competent institute, in relevant subject.</li> </ul>   |
| <b>Knowledge and skills</b> | <ul style="list-style-type: none"> <li>• English: C1</li> <li>• Ability to analyse business domain, business stakeholder needs and requirements, business processes.</li> <li>• Ability to create conceptual data entity models and structured requirements documents.</li> <li>• Ability to guide and persuade.</li> <li>• Ability to be very proactive and participate in the early stage of business needs capture and system requirements analysis.</li> <li>• Ability to challenge ECHA assumptions about how things should be done.</li> </ul> |
| <b>Experience</b>           | <ul style="list-style-type: none"> <li>• Working in an international/multicultural environment.</li> <li>• Minimum 5 years in IT, including 4 years working as an analyst in business, data and/or process analysis</li> <li>• Experience may be requested for specific project elements such as Identity Management, data warehousing/data integration data modelling or data analysis.</li> </ul>  |
| <b>Nature of the tasks</b>  | <ul style="list-style-type: none"> <li>• Typically the Analyst shall spend a large amount of time at ECHA premises.</li> <li>• Interview staff, management team and other stakeholders.</li> <li>• Carrying out research and data collection and conduct analysis.</li> <li>• Running focus groups and facilitating workshops.</li> </ul>  |