**AMIG - Claim Center Fraud Analysis and Authorization Review**

VDI Hardware and Software requirement document

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| **System Component** | **IT Hardware Platform** |
| **Database**  **(Oracle Database)** | 32-bit or 64-bit versions of Microsoft Windows 10, 8, 7 (SP1) Minimum 2 GB of physical memory  Sufficient virtual memory (swap)  At least 10 GB of free disk space |

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| **Database Component** | **IT Tools and Technologies** | **Version** |
| **Database** | Oracle Database 12c Release 1 | 12.1.0.2.0 |
| **Database Programming Languages** | SQL and T-SQL |  |
| **Database IDE** | SQL Developer | 3.2.20.10 |

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| **Application Component** | **IT Tools and Technologies** | **Version** | **Additional Components Required** |
| **Application Development Language** | Python | 3.7.0 | pip, virtualenvwrapper |
| **Development IDE** | PyCharm | 2018.2.3 |  |
| **Python Data Science Platform** | Anaconda | 5.2 | cx\_Oracle |
| **Oracle Driver** | Oracle Instant Client | 18.3.0.0.0 | Visual Studio 2017 x64 |
| **Visualization tools** | Tableau | 10.5 |  |