

# Social Insight Data Mining Component

## Test Plan

### Abstract

*[This document serves as the official test plan to address all requirements intended for the Social Insight Mining Component software system.]*

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## Modification history

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1.0	30.06.2011	Socialiters	First version

## Acronyms

Acronym	Definition
UC	University of Coimbra
CMU	Carnegie Mellon University
MSE	Master of Software Engineering
ETL	Extract Transform Load
API	Application Programming Interface
BRE	Business Rules Engine
BI	Business Intelligence
OS	Operating System
GUI	Graphical User Interface
SRS	Software Requirements Specification
SOW	Statement of Work
CRM	Customer Relationship Management
SMS	Short Message Service
ACDM	Architecture Centric Development Method
SAD	Software Architecture Document
DD	Detailed Design
TC	Test Case

## Referenced Documents

Reference	Document
[1]	Statement of work (SOW)
[2]	Software requirements specification (SRS)
[3]	Software architecture document (SAD)
[4]	Detailed Design (DD)
[5]	Standard for Software and System Test Documentation (IEEE 829-2008) <a href="http://ieeexplore.ieee.org/xpl/freeabs_all.jsp?arnumber=4578383">http://ieeexplore.ieee.org/xpl/freeabs_all.jsp?arnumber=4578383</a>