

ISO/IEC TR 14471:2007-10 (E)

Information technology - Software engineering - Guidelines for the adoption of CASE tools

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Terms, definitions and abbreviations	2
2.1	Terms and definitions	2
2.2	Abbreviations	2
3	Critical success factors (CSF) for adoption	2
4	Overview of CASE adoption	3
4.1	Preparation process	4
4.2	Evaluation and selection process	5
4.3	Pilot project process	5
4.4	Transition process	5
5	Preparation process	6
5.1	Setting goals	7
5.2	Verifying feasibility and measurability	8
5.3	Setting policy	8
5.4	Developing a plan	8
6	Evaluation and selection process	9
7	Pilot project process	10
7.1	Pilot initiation	11
7.2	Pilot performance	12
7.3	Pilot evaluation	12
7.4	Decision for a next step	13
8	Transition process	14
8.1	Initiation for transition	15
8.2	Training	16
8.3	Transition to routine use	16
8.4	Evaluation of adoption project and completion	17
Annex A (informative) Analysis of CASE adoption questionnaire		18
Annex B (informative) Cross reference for adoption process and critical success factors		20
Bibliography		22