

ISO/IEC 26550:2013-09 (E)

Software and systems engineering - Reference model for product line engineering and management

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	2
4	From single-system engineering toward product line engineering and management	6
4.1	Challenges product companies face in the use of single-system engineering	6
4.2	Variability management	7
4.3	Key differentiators between single-system engineering and product line engineering and management	7
5	Reference model for product line engineering and management	10
5.1	Introduction	10
5.2	Reference model	10
6	Two life cycles and two process groups for product line engineering and management ...	11
6.1	Domain engineering life cycle	11
6.2	Application engineering life cycle	15
6.3	Organizational management process group	18
6.4	Technical management process group	21
ANNEX A Further information on products		25
ANNEX B Relationships within and between domain engineering and application engineering		26
Bibliography		34