## ISO/IEC 11770-2:2018 (E)

## IT Security techniques — Key management — Part 2: Mechanisms using symmetric techniques

## **Contents**

	Foreword
	Introduction
1	Scope
2	Normative references
3	Terms and definitions
4	Symbols and abbreviated terms
5	Requirements
6	Point-to-point key establishment
6.1 6.2 6.3 6.4 6.5 6.6	General Key establishment mechanism 1 Key establishment mechanism 2 Key establishment mechanism 3 Key establishment mechanism 4 Key establishment mechanism 5 Key establishment mechanism 6
7	Mechanisms using a Key Distribution Centre
7.1 7.2 7.3 7.4 7.5	General Key establishment mechanism 7 Key establishment mechanism 8 Key establishment mechanism 9 Key establishment mechanism 10
8	Mechanisms using a Key Translation Centre
8.1 8.2 8.3 8.4	General Key establishment mechanism 11 Key establishment mechanism 12 Key establishment mechanism 13
Annex A	(normative) Object identifiers
A.1 A.2	Formal definition Use of subsequent object identifiers
Annex B	(informative) Properties of key establishment mechanisms
Annex C	(informative) Auxiliary techniques
C.1 C.1 C.2 C.3 C.4	2 Integrity of two-part messages Key calculation Key confirmation

Page count: 28