

# ISO 18308:2011-04 (E)

## Health informatics - Requirements for an electronic health record architecture

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
1 <b>Scope</b> .....		1
2 <b>Notation</b> .....		1
3 <b>Terms and definitions</b> .....		1
4 <b>Abbreviations</b> .....		7
5 <b>EHR business objectives</b> .....		7
5.1 <b>Introduction</b> .....		7
5.2 <b>Health system objectives</b> .....		7
5.3 <b>Clinical practice objectives</b> .....		9
5.4 <b>Citizen inclusion objectives</b> .....		9
6 <b>Requirements for an electronic health record architecture</b> .....		10
6.1 <b>Requirements for the representation of clinical information</b> .....		10
6.2 <b>Communication and interoperability requirements</b> .....		16
6.3 <b>Ethical and legal requirements</b> .....		17
6.4 <b>Fair information principles</b> .....		20
Bibliography .....		23