

# ISO/TR 24097-2:2015-10 (E)

## Intelligent transport systems - Using web services (machine-machine delivery) for ITS service delivery - Part 2: Elaboration of interoperable web services' interfaces

---

<b>Contents</b>	<b>Page</b>
Foreword .....	iv
Introduction .....	v
1 Scope .....	1
2 Normative references .....	1
3 Terms and definitions .....	1
4 Abbreviated terms .....	2
5 Notation and conventions .....	3
5.1 Namespace URI and prefixes used in this specification .....	3
5.2 Web service syntax notation: pseudo-schemas .....	3
5.3 XPath 1.0 expression .....	4
5.4 SOA stack name notation .....	4
5.5 The context of the terms WSDL, SOAP, and BP .....	4
5.6 Examples .....	4
5.7 The term {service, user} .....	4
6 Interoperable version selection of interface description metadata .....	4
7 SOAP version selection .....	5
7.1 SOAP 1.1 or SOAP 1.2? .....	5
7.2 Creating a SOAP 1.2 web service .....	5
7.3 SOAP 1.2 usage indication .....	6
8 WS-I basic profile conformance .....	7
8.1 What is WS-I? .....	7
8.2 Specific WS metadata and WS metadata relationships .....	8
8.3 Creating a basic profile conformant service .....	9
8.3.1 Using a WSDL editor .....	10
8.3.2 Using an XML editor .....	11
8.4 BP conformance claim .....	13
Annex A (informative) Pseudo WSDL 1.1 expression .....	14
Annex B (informative) Main standard schema locations .....	16
Annex C (informative) BP 1.2 and BP2.0 Coverage items .....	17
Annex D (informative) BP 1.2 and BP2.0 conformance policy assertion schema .....	19
Bibliography .....	20