

# ISO/TS 14827-4:2022-09 (E)

## Intelligent transport systems - Data interfaces between centres for transport information and control systems - Part 4: Data interfaces between centres for Intelligent transport systems (ITS) using XML (Profile B)

---

<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 .....	1
5	Conformance .....	2
6	Exchange modelling framework .....	2
6.1	Web services definition and options .....	3
6.2	Web services PSM mapping of FEP+EP PIMs .....	3
6.3	Security aspects related to WS implementation .....	4
7	Data Delivery FEP+EP PSM definition .....	4
7.1	Overview of Data Delivery PSM definition .....	4
7.2	Profile B Snapshot Pull SOAP WS PSM definition .....	4
7.3	Profile B Snapshot Push SOAP WS PSM definition .....	5
7.4	Profile B Simple Push SOAP WS PSM definition .....	5
7.5	Profile B Stateful Push SOAP WS PSM definition .....	5
8	Collaborative ITS Services FEP+EP PSM definition .....	6
8.1	Overview of Collaborative ITS Service (CIS) PSM definition .....	6
8.2	Profile B Simple CIS SOAP WS PSM definition .....	6
8.3	Stateful CIS .....	6
Annex A (informative) Schemas and WSDL definitions .....		8
Annex B (informative) "Snapshot Pull with simple http server" profile definition .....		10
Bibliography .....		17