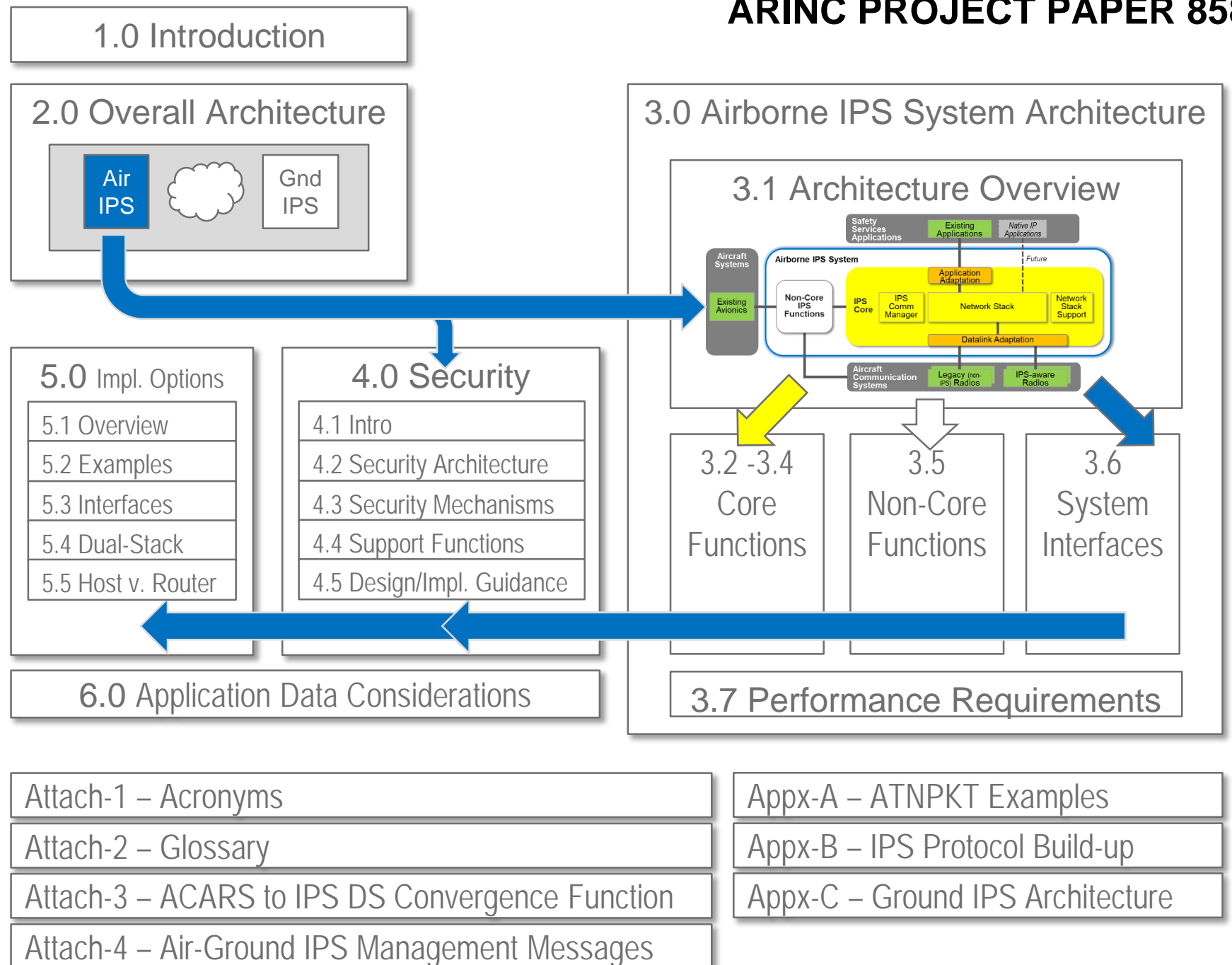


Current PP858 Document Structure

(shorthand section titles)



PP858d1-04 – Document Assessment @ pre-M14

M13 M14

Overall

132

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Section	Title	Status	Comments (BLUE = change / RED = gap)	No. of Comments	
GENERAL	--	--	Terminology consistency edits of text/figures throughout document	--	--
1	Introduction		Keeping up-to-date; revisit introduction before final	0	0
2	ATN/IPS Overall Architecture		Comments resolved; Figure 2-1 updated for terminology consistency Section 2.3.2 bullets rewritten consistent with Section 4 security text.	4	0
3	Airborne IPS System Architecture		Section 3.4.2 updated consistent with Section 5; Section 3.5 significant edits; Section 3.6.2 internal interfaces (new); Gaps related to addressing and mobility.	33	10
4	Airborne IPS System Security		Some comments resolved; Section 4.3.2.3 updates to rate limiting text Airbus (Timo) proposal for restructuring Section 4.4.1 – not integrated in d1-04. Gaps dependent on ICAO WG-I SSG decision on DTLS+MIC	35	28
5	ATN/IPS Airborne Implementation Options		Comments resolved New Section 5.5 with guidance on Host vs. Router	6	0
6	Airborne Application Data Considerations		Minor edits	0	0
Attachment 1	Acronyms		Keeping up-to-date with text	--	--
Attachment 2	Glossary		Aligned with ICAO WG-I terms (version 3-June-2020)	--	--
Attachment 3	ACARS to IPSDS Convergence Function		Comments resolved	2	0
Attachment 4	Air-Ground IPS Management Messages		No updates	20	20
Appendix A	ATNPKT Message Format Examples		Some comments resolved Gaps dependent on ICAO WG-I amendment proposals	7	3
Appendix B	IPS Protocol Build-up		Some comments resolved Gaps dependent on ICAO WG-I SSG decision on DTLS+MIC	3	1
Appendix C	IPS Ground Architecture Considerations		Previously unedited; updates to text/graphics for terminology consistency Airtel (Fryd) proposal for revised scope & updated text – not integrated in d1-04.	20	18