

## Anura Guruge: The First 253 Publications: 1978 to 1998

*250 was the goal! Stopped keeping track after that though I obviously continued to write and get published. I was at **340+ around 2005**. I gave up counting around that time.*

### The Color Code:

White Papers	Network World	Xephon	Business Communications Review (BCR)	ESJ/IIJ
"Classic"	LAN Times	Data Communications	Perspective: SNA & Net Management	Cisco PACKET

- 253. "Maximizing Mainframe Budgets with New and Powerful Mainframe-based Network Management Solutions", White-Paper for Sterling Software [Reston, VA], January 1998
- 252. "Bus-Tech's DataBlaster 2s Enables May & Speh to Pulverize their Mainframe-to-Unix Platform File Transfer Delays", White-Paper for for Bus-Tech [Burlington, MA], January 1998
- 251. "The Incisive Management of SNA-Capable Intranets", White-Paper for Sterling Software [Reston, VA], January 1998
- 250. "SNA-Capable i•nets: SNA's Ultimate Metamorphosis", Integrating SNA and TCP/IP 1998 Report, Xephon

---

- 249. "Desktop Token-Ring Switching", White-Paper for Olicom, Inc. [Denmark & Dallas], December, 1997
- 248. "Switching Solutions for IBM Users", InSight IS, December 1997
- 247. "Java Changes IBM's Network View", Network World, 8 December 1997
- 246. "Bay and the SNA-Capable intranet", InSight IS, November 1997
- 245. "Acxiom uses DataBlaster 2s to Mine Huge Databases for Buried Data Treasures", White-Paper for Bus-Tech [Burlington, MA], October, 1997
- 244. "Switching into a New Generation", Network World, 27 October 1997
- 243. "Get Your SNA Intranet Now!", Network World, 15 September 1997
- 242. "Next Generation Token-Ring Networking - Part 1", InSight IS, September 1997
- 241. "Second Generation Token-Ring Switches", PACKET, September 1997
- 240. "Keeping an Open Mind on 128Mbps Token-Ring", Network World, 27 July 1997
- 239. "Treats in Store for Token-Ring Users", Network World, 23 June 1997
- 238. "Building Successful SNA-Capable Intranets", IBM System User [UK], June 1997
- 237. "IBM's Latest Networking Strategy", IBM System User [UK], June 1997
- 236. "Building Successful SNA-Capable Intranets using Browser based Access, tn3270(e) and DLSw", White-Paper, OpenConnect Systems (OCS), Inc., May 1997

235. "Sorting through IBM's Gateway Options", Network World, 12 May 1997
234. "IBM's and Cisco's March 11 Announcements", InSight IS, May 1997
233. "25Mbps ATM: the Heir Apparent to Token-Ring", White-Paper, Avidia Systems, April 1997
232. "IBM, 3Com and Cascade tag together for IP-Switching", InSight IS, April 1997
231. "Intranets offer chance for Real Change in SNA Nets", Network World, 31 March 1997
230. "IOS/390 and WebAccess/390", InSight IS, March 1997
229. "Web Browsers and SNA", InSight IS, February 1997
228. "MPC is a Distraction from Real Intranet Issues", Network World, 17 February 1997
227. "Browsers cause Shift in SNA Strategy", Network World, 13 January 1997
226. "Frame Relay and SVCs", InSight IS, January 1997
225. "More Real-World Action Plans for Token Ring Users", Enterprise Systems Journal (ESJ), December 1996
224. "IBM Rebuilds its Networking Line-Up", InSight IS, December 1996
223. "Web Browser Based Secure Access to Mission-Critical SNA-Applications", White-Paper, OpenConnect Systems (OCS), Inc., November 1996
222. "Browser-based access Revitalizes SNA Workd", Network World, 18 November 1996
221. "A Call to Action for Token-Ring Users", Enterprise Systems Journal (ESJ), November 1996
220. "SNA users must learn to live in a TCP/IP World", Network World, 14 October 1996
219. "The Second Round of the Enterprise Switching Wars", InSight IS, October 1996
218. "Frame Relay Switched Virtual Circuits (SVCs)", White-Paper, Motorola, Inc., September 1996
217. "Frame Relay and VLANs provide ideal means for Interconnecting High-Speed LANs", White-Paper, Xylan Corp., September 1996
216. "SNA Battle Royal Continues: Clarifying the Fine Points of SNA/LAN Integration", Network World, 9 September 1996
215. "Leveraging Token-Ring Investments", Business Communications Review (BCR), August 1996
214. "More Evidence that Token-Ring Switching is Coming of Age", Network World, 12 August 1996
213. "Life After Token-Ring", InSight IS, August 1996
212. "Andrew's Guide to Frame Relay Networking", White-Paper, Andrew Corporation, Orland Park, IL, July 1996
211. "Success Still Eludes IBM", Business Communications Review (BCR), July 1996
210. "Xylan's Guide to Maximizing Your Investment in Token-Ring", White-Paper, Xylan Corp., June 1996

209. "There is More than Just Hope for Token-Ring Users", Network World, 24 June 1996
208. "Reengineering IBM Networks", PACKET, 4 June 1996
207. "CiscoBlue SNA Roadmap", InSight IS, June 1996
206. "Networking Deals Highlight Vendors' Desire to Address Both Private and Public Nets", Network World, 6 May 1996
205. "Cascade Revives IBM's Network Fortunes", InSight IS, May 1996
204. "CiscoBlue Sets the Standard for the Next Generation of IBM Networking", Network World, 25 March 1996
203. "CO FRADs should be a Quick Stop on the Road to Multiprotocol Networking", Network World, 18 March 1996
202. "Bus-Tech 31272-NT Gateways do Justice to Philadelphia's State-of-the-Art Judicial System", White-Paper, Bus-Tech Inc., March 1996 & *Enterprise Systems Journal (ESJ)*, September 1996
201. "IBM Re-Focuses on 25Mbps ATM", InSight IS, March 1996
200. "IBM's Network BroadBand Services", InSight IS, March 1996
199. "ATM Workgroup Switching may not be able to Lure Users from Fast Ethernet", Network World, 12 February 1996
198. "Playing Catch-Up?", Network World, 5 February 1996
197. "IBM Must Build Bridges between SNMP and NetView/390", Network World, 8 January 1996
196. "Jupiter's Perspective on Leveraging Frame Relay in IBM-Centric Environments", 23-Page White-Paper for Jupiter Technology Inc., Waltham, MA, December 1995
195. "Andrew's Guide to Token-Ring Switching", 22-page White-Paper for Andrew Corporation, Orland Park, IL, December 1995
194. "A New Generation of Enterprise Gateways", InSight IS, December 1995
193. "Encapsulating SNA - the Alternatives", InSight IS, November 1995
192. "IBM's Switch to another Token-Ring solution Highlights Problems with Current Regime", Network World, 30 October 1995
191. "Channel Gateways" with Charles Bruno [Enterprise Editor of Network World], Network World, 23 October 1995
190. "IBM offers a Paper Tiger instead of a Switched Virtual Network plan", Network World, 2 October 1995
189. "IBM's Switched Virtual Networking", InSight IS, October 1995
188. "Safeguarding SNA Traffic with Frame Relay", InSight IS, October 1995 & White-Paper, Hypercom Inc., Phoenix, AZ, July 1995
187. "SNA – Battle Royal: Part II", Network World, 25 September 1995

186. "Chipcom's Acquisition May Point to a New Focus For IBM", Network World, 4 September 1995
185. "Inside Token-Ring Switches", InSight IS, September 1995
184. "The Standalone 3746 Does Not Stand Apart", InSight IS, August 1995
183. "The Coming of Age of Token-Ring Switches", Business Communications Review (BCR), August 1994
182. "IBM Nways - Much Ado about Nothing", Network World, 24 July 1995
181. "Bridge/router vendors resurrect APPN", Network World, 12 June 1995
180. "Can ATM Rescue IBM?", Network World, 5 June 1995
179. "IBM Networking: A Progress Report", Business Communications Review (BCR), June 1994
178. "SNA Encapsulation - DLSw versus FR", InSight IS, June 1995
177. "It's One Step Forward and Two Steps Back for IBM", Network World, 8 May 1995
176. "SNA – Battle Royal", Network World, 1 May 1995
175. "SNA over FR has Technical, Cost Considerations", Network World, 27 March 1995
174. "Cisco Responds to IBM's Challenge", InSight IS, February 1995
173. "Desktop DLSw - Technology Seeking a Problem?", Network World, 13 February 1995
172. "AnyNet & HPR: Enabling Technology for IBM's ATM Strategy", Mainframe Client/Server Journal, February 1995
171. "A Multitude of Networking Solutions with Frame Relay", InSight IS, January 1995
170. "The Network Forecast for IBM in 1995", Network World, 26 December 1994/2 January 1995
169. "A High Performance Routing Technology for Contemporary Multiprotocol LAN/WAN Internetworking", White-Paper, IBM Network Hardware Division, December 1994
168. "Helping Users should be the Goal of IBM, Cisco Competition", Network World, 19 December 1994
167. "What is HPR?", NetNews, IBM's Quarterly Networking Magazine, Winter 1995
166. "Shrink-wrapped SystemView on its way", InSight IS, December 1994
165. "IBM's Karat for System Management", Network World, 7 November 1994
164. "Bandwidth to the Desktop", InSight IBM, November 1994
163. "IBM Counts on New Product Punch to Knock Out Competitors", Network World, 10 October 1994
162. "IBM Plots its SNA Path to ATM", InSight IBM, October 1994
161. "Options for Building Integrated TCP/IP & SNA Networks", Business Communications Review

- (BCR), October 1994
160. "APPN: The Struggle for Succession", Computer World International [NetWorld + InterOp (Europe) Daily], 26 October 1994
  159. "Acxiom Mines Very Large Databases for Nuggets of Buried Data with DataBlasters", White-Paper, Bus-Tech Inc., September 1994 & Insight IS, April 1995
  158. "More than Token Solutions for LAN Blues", Network World, 12 September 1994
  157. "Token-Ring - The Next Generation", Business Communications Review (BCR), September 1994
  156. "IBM Cashes in on ATM", Business Communications Review (BCR), August 1994
  155. "Frame Relay Puts LAN-over-SNA Back in the Frame", Network World, 15 August 1994
  154. "Demystifying Data Link Switching (DLSw)", Insight IBM, August 1994
  153. "Broadband ATM Networking for Mainframe Multimedia Client/Server Environments", Mainframe Client/Server Journal, August 1994
  152. "Think Carefully Before Taking the Channel-Attached Approach", Network World, 20 June 1994
  151. "You Say SNA Routing - I Say Routing SNA", Network World, 13 June 1994
  150. "Gerstner Focuses on Consolidation", Insight IBM, June 1994
  149. "High Performance Routing (HPR)", Insight IBM, June 1994
  148. 40-Page, "Beyond SNA Internetworking Supplement" for the InterOp (Las Vegas) edition of Business Communications Review (BCR), June 1994
  147. "Networking the Next Wave", OTM Spectrum, May 1994
  146. "HPR - Evolution Gives Way to Revolution", Network World, 25 April 1994
  145. "Replacing an IBM 37xx Communications Controller with an IBM 3172-BT1 'SAA Server'", White-Paper, Bus-Tech Inc., April 1994
  144. "IBM Internetworking: A Progress Report", Business Communications Review (BCR), April 1994
  143. "IBM Carves New Network Path", Insight IBM, April 1994
  142. "Addison-Wesley: The 'Right-Sizing' Dream Comes True", IBM Internet Journal (IJ), April 1994 & Mainframe Client/Server Journal, October 1994
  141. "How to Work with Legacy Systems", White-Paper for Systems Strategies/Apertus, March 1994
  140. "Investing in Competitors Could Compromise IBM", Network World, 7 March 1994
  139. "True Blue: IBM Host-Attached Multiprotocol Bridge/Routers", Business Communications Review (BCR), March 1994
  138. "Building Multiprotocol Backbones Around Mainframes", Mainframe Client/Server Journal,

March, April & May [3-Part] 1994

137. "Channel-Attached Routers", Insight IBM, February 1994
136. "The American Medical Association Eradicates the Dreaded Parallel Network Syndrome", White-Paper, Bus-Tech Inc., February 1994
135. "Gateways: The Key to Mainframe Servers", Mainframe Client/Server Journal, January 1994
134. "SNA over Frame Relay won't Aid in Shift to Multiprotocol Nets", Network World, 31 January 1994
133. "SNA and WANs", *"SNA Internetworking Supplement"*, Business Communications Review (BCR), January/February 1993
132. "Review of IBM Networking in 1993", Insight IBM, January 1994

---

131. "Product Review: Intelligent Hub Management à la IBM", LAN Times, 20 December 1993
130. "1993: A Year of Confusion for IBM Enterprise Internetworking", Network World, 20 December 1993
129. "IBM's Spin on ATM: Beyond The Road to ATM ", Network World, 16 November 1993
128. "LANs and Transaction-Processing", OTM Spectrum, November 1993
127. "PowerPCs - the Wonder Workstations", Insight IBM, November 1993
126. "NetView/6000: Creating a New Playing Field for Enterprise Management", White-Paper, IBM, October 1993
125. "IBM's Blue-Brick Road to ATM", Business Communications Review (BCR), October 1993
124. "Making Mainframes an Even Better Server", Mainframe Client/Server Journal, October 1993
123. "Third time Unlucky for Cisco", Insight IBM, October 1993
122. "IBM's ATM Strategy", Insight IBM, October 1993
121. "Integrating SNA into LAN/WAN Internets", *Handbook of Local Area Networks*, Editors: John Slone & Ann Drinan, Auerbach Publications, 1994
120. "SNA Routing", *Routing in Communications Networks*, Editor: Martha Steenstrup, Manning Publications/Prentice Hall, 1994
119. "Eicon's Landmark NetWare Gateway", Canadian Computing, October 1993
118. "IBM's Strategy Opens Road to Multiprotocol Networking", Network World, 4 October 1993
117. "APPI Demise is Second Strike Against Cisco's SNA Strategy", Network World, 20 September 1993
116. "Product Review: APTNet - Another Approach to LAN-to-LAN over SNA", LAN Times, 20 September 1993
115. "Product Review: Net-F/X Offers Relief for Administrator's of Today's LAN/WAN Internets", LAN Times, 20 September 1993

114. "Win-Win: SNA Based Routing Controls the Network", LAN Computing, September 1993
113. "IBM's Networking Strategy", Forward to "IBM Networking for the 90's", QED, 1993, ISBN: 0-89435-454-X
112. "IBM and TCP/IP", Forward to "The TCP/IP Companion", QED, 1993, ISBN: 0-89435-466-X
111. "Integrating SNA and LAN traffic: It's Wait and See", Network World, 16 August 1993
110. "Eicon Tests the Openness of Novell's NLMs", Business Communications Review (BCR), August 1993
109. "Mission Critical Transaction Management Demands a Mission Critical Infrastructure", OTM Spectrum, August 1993
108. "Resilient Internetworks", Insight IBM, August 1993
107. 50-Page, "SNA Internetworking Supplement" for the InterOp (West) edition of Business Communications Review (BCR), August 1993
106. "Network Handles Support for Canadian Communications Giant", LAN Times, 12 July 1993
105. "Big Blue is Sharpening its LAN-Management Focus", LAN Times, 12 July 1993
104. "Distributed NetView", Insight IBM, July 1993
103. "Product Review: Eicon Gateway Goes Head-to-Head with Novell's NetWare for SAA", LAN Times, 28 June 1993
102. "AnyNet - Anyone?", Network World feature article, 14 June 1993
101. "Customer Choice is Key to IBM Management Strategy", Network World, 7 June 1993
100. "IBM Should Focus on Winning User Acceptance for APPN", Network World, 7 June 1993
99. "IBM's Future Systems Plans", Insight IBM, June 1993
98. "ACF/VTAM MPTF – Delivering on the Blueprint", Insight IBM, May 1993
97. "Gerstner should think of the net impact of reshuffling IBM", Network World, 19 April, 1993
96. "IBM Builds on the Blueprint: ACF/VTAM MPTF and 6611 Model 120", Business Communications Review (BCR), April 1993
95. "Thanks to the Blueprint, Host as a HyperServer isn't All Hype", Network World, 5 April, 1993
94. "IBM Management on the Move", LAN Times, 5 April 1993
93. "Building Anew or Adding On: IBM's Revamped LAN Internetworking Strategy", Network World, March 29, 1993
92. "APPN Internals - An Update", 'APPN and the Blueprint', Xephon, 1993
91. "ANR's LAN-to-LAN SNA Router: A SNA Based Solution for LAN Interconnection", Business Communications Review (BCR), March 1993



90. "IBM has to Bite Harder on the Bullet", Network World, February 1, 1993
89. "Product Review: CrossComm's End Station Inventory", LAN Times, February 8, 1993
88. "Jostling for a More Open APPN", Business Communications Review (BCR), February 1993
87. "Protocol Independent Routing in SNA Environments", Insight IBM, February 1993
86. "Product Review: Novell SNA Links", LAN Times, January 11, 1993
85. "Integrating the Enterprise with Intelligent, LAN-Attached Application Gateways", LAN Times, January 11, 1993
84. "The Stage is Set for IBM Networking to Come of Age", Network World, January 4, 1993
83. "IBM-Centric Networking", Insight IBM, January 1993
82. "Interview with Rick McGee", Cover Story, IBM Internet Journal, January 1993
81. "APPN: The Good, The Bad and the Underpinnings", IBM Internet Journal, January 1993
80. "SNA – The Next Generation and Peer-to-Peer SNA", The Handbook of International Connectivity Standards, Edited by Gary R. McClain, Van Nostrand Reinhold, 1992
79. "Hats off to Cisco for making APPN More Open", Network World, December 7, 1992
78. "1992: The Pivotal Year for IBM Networking", Enterprise Systems Journal, December 1992
77. "IBM's Strategic Software Architectures & the New Networking Blueprint", Mainframe Futures Report, Xephon, November 1992
76. "Adding SNA Cognizance to Bridge/Routers", Enterprise Systems Journal, November 1992
75. "LAN Interconnection à la SNA", Network World, October 19, 1992
74. "APPN: Theory and Practice", IBM Internet Journal, October 1992
73. "All Routes Broadcast", Technical Editor's Column, IBM Internet Journal, October 1992
72. "IBM Should Hang Out a New Sign: Under New Management", Network World, September 7, 1992
71. "SNA and LANs - A Marriage of Convenience", Business Communications Review (BCR), September 1992
70. "The Changing Demeanor of Enterprise Networking", Enterprise Systems Journal, September 1992
69. "Supplementing SNA with Bridge/Routers", Enterprise Systems Journal, August 1992
68. "The Dynamic, Multiprotocol 3174", Insight IBM, July 1992
67. "The IBM 3172 Interconnect Controller", Insight IBM, July 1992
66. "IBM's SAA Loses its Focus Yet Again", Network World, June 29, 1992
65. "AS/400 - Connectivity & Networking", 'The AS/400', Xephon, 1992



64. "SNA is Dead, Long Live APPN?", Business Communications Review (BCR), May 1992
63. "SNA Changes its Stripes", Feature Article, Network World, May 4, 1992
62. "Trying to Carve a Future for APPN", Insight IBM, May 1992
61. "The New Integrated LAN/WAN SNA: A Route Map", Enterprise Systems Journal, May 1992
60. "SNA/MS Changes its Stripes", Systems Management Newsletter, April 1992
59. "IBM 6611: Reconciling the Fanfare with the Features", Business Communications Review (BCR), April 1992
58. "SNA Routing: The Forgotten Domain", *ViewPoint*, Enterprise Systems Journal, April 1992
57. "The Fast Track Promotion of APPN", Enterprise Systems Journal, April 1992
56. "SNA and LAN Internets: a long walk to the altar", Feature Article, Network World, February 10, 1992
55. "SystemView: Exercising the Disciplines", Systems Management Newsletter, February 1992
54. "LU 6.2 and Peer-to-Peer Networking: The Next Generation SNA", Enterprise Systems Journal, February 1992
53. "SNA - The Dawn of the Next Era", Cover story, Enterprise Systems Journal, January 1992
52. "Peer-to-Peer SNA", FOCUS Technical Journal, January 1992
51. "Multiprotocol Routers in SNA Environments", Insight IBM, January 1992
50. "IBM in 1991: The Year That Wasn't", Data Communications, December 1991
49. "Integrating the Enterprise: SAA, SNA & Networking", Insight IBM, December 1991
48. "SystemView - The Swiss Army Knife of Management", Management News, December 1991
47. "IBM's SystemView: Adding Function to Form", Data Communications, November 1991
46. "IBM Pulls SAA Out of the Mire", Data Communications, November 1991
45. "SNA: The Next Generation", FOCUS Technical Journal, November 1991
44. "IBM's LAN router", Insight IBM, November 1991
43. "IBM's One-Two Punch at Internetworking", Data Communications, October 1991
42. "No Wonder IBM Limp (It Keeps Shooting Itself in the Foot)", Data Communications, September 1991
41. "APPN - It is Not Your Father's SNA", Business Communications Review (BCR), September 1991
40. "The Anatomy of SAA", FOCUS Technical Journal, September 1991
39. "APPN Internals", Two-Part feature article, Insight IBM, August & September 1991

38. "IBM Inconsistency Remains Consistent", Insight IBM, July 1991
37. "The New SNA: Router Backbones Unite Terminals and LANs", Cover Story, Data Communications, LAN Strategies, 21 June 1991
36. "A Lexicon of LU Naming", SNA Perspective, June 1991
35. "SNA's 1990s Blues", feature article SNA Perspective, May 1991
34. "CSFI: 3270 to ASCII", Insight IBM, May 1991
33. "SAA - A Bold New Outlook", FOCUS Technical Journal, May 1991
32. "IBM Radically Reformulates SNA", Cover Story, Data Communications, April 1991
31. "Open SNA's Untimely, Unnecessary Demise", Data Communications, April 1991
30. "APPC - The Long March", SNA Perspective, March 1991
29. "SAA is Dead, Long Live SAA", feature article SNA Perspective, January 1991
28. "IBM's New Object Oriented Architectures", feature article Insight IBM, January 1991
27. "ES/9000 - SNA, SAA and Networking", 'The ES/9000', Xephon, 1990
26. "Systems Security to the Fore", Network Management Perspective, November 1990
25. "High Availability - à la SNA", feature article SNA Perspective, November 1990
24. "SAA's Distributed Data Management", SNA Communications Report, 28 November 1990
23. "FASTService - Expedited Application Debugging", Insight IBM, November 1990
22. "Heterogeneous Cooperative Processing of the Future", feature article SNA Perspective, October 1990
21. "SystemView - Managing the Big Picture", feature article Network Management Perspective, October 1990
20. "Distributed SAA", feature article Insight IBM, October 1990
19. "SNA: A Wish List for the 90s", cover story FOCUS News, Information Builders Inc., Summer/Fall 1990.
18. "SAA - The Future", feature article Insight IBM, August 1990
17. "SAA: Beyond the Bounds of VM", Insight IBM, July 1990
16. "Dynamic SNA", feature article Insight IBM, May 1990
15. "IBM System/6000 Network Management", Network Management Perspective, April 1990
14. "SAA Platforms", feature article Insight IBM, March 1990
13. "Breaking the Chains of Hierarchical Networking: Integrating Node Type 2.1", feature article SNA Perspective, January 1990

12. "SNA/File Service", feature article Insight IBM, January 1990
11. "ACF/VTAM 3.3 and ACF/NCP 5.3", Insight IBM, December 1989
10. "Distributed Data Management", feature article Insight IBM, November 1989
9. "SNA - The New Commands", feature article Insight IBM, September 1989
8. "XRF - An Analysis", feature article Insight IBM, August 1989
7. "APPN in Focus", feature article Insight IBM, May 1989
6. "The Type 2.1 Node", feature article Insight IBM, February 1989
5. "The IBM 3710 Controller", Computing, 19 November 1984
4. "The Changing Face of DDP", Mini Computer New, August 1983
3. "IBM 3270 Extended Data Stream", ITT Business Systems, October 1980
2. "Block Character Recognition by Geometric Feature Extraction", University of London, September 1979
1. "Preventing Unauthorized Access to Diskette Loaded Microcode", IBM Technical Disclosure Bulletin, July 1978