

ITU-T Workshop

"New Horizons for Security Standardization"

CV

Geneva, 3 –4 October 2005

Mirosław Kula
GTECH Corporation

Session: **4: Stakeholder Perspectives**

Title of
Presentation: **IT Systems Security in High Speed Transaction Processing**
How is it different and? Can standardization help?

Mr. Kula is presently Director, Technology Standards, at GTECH Corporation, a worldwide supplier of specialized Transaction Processing products and services in the Gaming and Financial Services industries. In this role, he leads GTECH's standards efforts worldwide. He joined GTECH Corporation in 1985 and has spent most of his career designing and implementing high speed, high integrity, WAN based, distributed systems. This includes system architecture and software engineering work in data base, communications, transaction processing, and system security areas; system integration work on major system implementations; and infrastructure research for the purpose of system resilience, performance and security in many international markets. Mr. Kula's recent core responsibility has been corporate-wide standards management. Mr. Kula has been the editor for ITU-T X.42 and contributed to the development of other ITU-T recommendations. Mr. Kula has been also active in ANSI Accredited X.9, NASPL (North American State and Provincial Lotteries) Standards Initiative, GSA (Gaming Standards Association), PCATS (Petroleum, Convenience Association for Technology Standards) and IFX (Interactive Financial eXchange Forum).

Prior to joining GTECH Mr. Kula spent three years in academia at the Technical University of Krakow, as an instructor and researcher.

Mirosław Kula holds a Bachelor of Applied Mathematics and Computer Science degree and a Master of Computer Science degree from the Technical University of Krakow, Poland.