



Peter is the CTO of the Media & Entertainment Group. Peter is responsible for developing the architectures that will serve as the basis for the IBM global media offerings relating to media enabled SOA infrastructures, digital media archives, rich media utilities, media on demand, and secure content distribution networks. Peter has been involved in bringing IBM research technologies to market and leading the effort to establish a standards based programming model for rich media repositories based on JSR170 and JSR086. Peter has also integrated a J2EE based IPTV and Content Protection offering into the IBM Service Delivery Platform for service providers. Currently Peter is working with IBM Research to extend the Enterprise Services Bus properties of persistence, mediation, transformation, and routing of media by incorporating the MPEG-21 and MPEG-7 standards providing a media aware SOA infrastructure. Peter also has provided assistance regarding digital audio and video technologies throughout IBM.