



R K Infrastructure

Experience

RK has 17 years in the Telecommunication industry with vast experience in voice and data networking. RK has over 15 years experience working with Cisco Systems solutions. He is experienced in large voice and data network designs and implementations of government, education, medical and enterprise customers.

Experience Highlights

Education K – 12

Designed and implemented two Cisco Voice Over IP projects for schools in Northeast Ohio with both deployment of over 1,000 phones encompassing over 25 buildings each. Customers deployed centralized call processing with CallManager clustering utilizing MCS7835 servers. Unity voicemail mail was also deployed. Each building was configured for survivable remote site telephony configured on local routers.

Manufacturing

Designed and installed a Cisco VOIP project for a large manufacturer in Western Ohio that encompassed three plants in different cities. Installed new Cisco catalyst switches in all three plants, designed for voice and data. Two CallManager clusters were installed in each city with one CallManager cluster running two plants. Each CallManager was configured for intercluster trunks for on-net calling. Two Unity voicemail systems were installed and configured for digital networking.

County Government

Cisco VOIP for county government with over 400 phones. Centralized call processing with a CallManager clustering using Cisco MCS7825 servers. The voicemail deployed is a combination of Unity and Unified Messaging integrated with customers exchange server. E911 server was installed and tested with E911 services. IP phones were deployed in 11 buildings connected via dark fiber.