

PKI Consulting

AEROSPACE
DEFENSE
GOVERNMENT
CNI

Building and Operating a PKI... *Simplified*

Designing, building and maintaining a PKI can be a daunting task. Carillon can guide you through the many aspects and necessary steps for a successful implementation.

What We Do

Carillon Information Security Inc. is a full service Public Key Infrastructure (PKI) and Federated Identity service firm. From consulting, to Managed Service, to tools to make PKI easier to use, we offer a dedicated and knowledgeable team. Our main customers are major entities in the aerospace and civil air transport industries, service providers to large government agencies, and public utilities. As the only company in the CertiPath cross-certification family whose main activity is managing PKI solutions, consulting on PKI implementations, Carillon is the leader in the field of cross-certified PKI implementation. With solutions ranging from PIV-I to ATA Spec42 compliant PKI, to simple and quick-to-deploy PIV-C / CIV, Carillon's highly experienced and proficient PKI team can help customers explore the benefits of PKI in its many flavors, and guide them through a completely successful and rapid PKI project deployment.

We can assist in various stages of your project, whether you need to write a Certificate Policy, a Certification Practice Statement, train Trusted Agents and Registration Authorities, or even to complete a Cross-Certification with CertiPath.

We are proud to highlight the many distinct achievements that make us a leader in our industry, including the following notably unique points; Carillon Information Security Inc. is the first and only firm to have assisted and led the efforts for our customers in mapping to the CertiPath Certificate Policy four times to this date. We have been involved in three full PIV-I (Personal Identity Verification – Interoperable) implementations for clients needing to generate identification credentials compatible

SOME OF OUR AREAS OF EXPERTISE

- Public Key Infrastructure (PKI) Consulting
- Identity Management
- PKI Architecture Design and Implementation
- Federated Identity Design and Implementation
- Authentication and Authorization Integration
- Identity Technology Development
- Training and Assistance
- Managed PKI Services
- CertiPath cross-certification Assistance
- Certificates for Testing, Personnel or Devices
- PKI Software Product Design

with U.S. Federal Government and compliant with FIPS-201 standards. We have also demonstrated our excellence in the creation of KRPS documentation. Our highly experienced and proficient team is the only one to have achieved KRPS compliance with the CertiPath KRP in under three attempts, and have done so on all occasions. Carillon is not only recognized, but now also frequently cited in our industry as the benchmark and measure of excellence to which other submitting companies should compose their documentation.

SOME OF OUR ACCOMPLISHMENTS

- Assisted EADS to become first European company to Cross-Certify with CertiPath and later to establish PIV-I Compliant operations
- Assisted a large utility company to convert their PKI technology
- Worked with Honeywell to develop Secure ACARS
- Assisted HID Global to establish a PIV-I compliant PKI cross-certified with CertiPath
- Policy and Practice development, master plan for I&AM architecture for Boost Aerospace
- Technical Support and advice to AEEC, ATA DSWG
- Briefings and recommendations to ICAO, FAA, UK CESG on PKI and IM in aerospace

TESTIMONIALS

"As Vice President in charge of Secure Information Management at EADS, my team has been designing and implementing an Enterprise PKI for use in all EADS Business Units, to facilitate secure collaboration with our partner organisations in the aerospace and defence industry.

Carillon Information Security have been valuable throughout this process. They are recognised in the industry as experts in the field of identity management, with significant expertise in each stage of a PKI deployment, from policy and procedure development to technical implementation and integration. Throughout our 6-year association, my team has found them to be knowledgeable, responsive, reliable, with a solid understanding of the implications of PKI in a complex business environment.

In particular, Carillon's services were instrumental in helping EADS achieve cross-certification with the CertiPath industry bridge, a critical milestone that continues to enable us to expand our business globally, and securely."

- Philippe Laflandre, Vince President, EADS Corporate Trust Centre

"With over 20,000 credentials to migrate on a project, we turned to the Carillon team. They brought not only a great knowledge of PKI to the table, but also a dedication to customer satisfaction and project execution that helped make the project a success."

- Marcel Labelle, Partner, Deloitte

Contact Us Today for more details!

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