



25 March
Maison du Danemark
PARIS

CRYPTOGRAPHY AS A SERVICE

A strategic solution for the financial sector

KEYNOTE BY:



David Naccache

Don't miss an exciting keynote by one of the world's leading cryptographers.

David Naccache is heavily embedded in academia as professor at École normale

supérieure but also carries a wealth of experience from the private sector and has countless of patents and publications.

SPEAKERS:

Hervé Ammeux

Senior Security Expert, Galitt

Mike Bond

Technical Director, Cryptomathic

George French

Crypto Lead, Barclays Bank

Peter Landrock

Executive Chairman & Founder, Cryptomathic

Steve Marshall

Bank Security Expert

Blandine Moreau

Senior Manager, PayCert

KEY THEMES:

- Support the growing use of cryptography while minimising direct and indirect costs
- Ensure compliance while managing a large and organically grown cryptographic infrastructure.
- The efficient use of cryptographic resources in financial services – avoid unnecessary complexity and improve workflows.
- Discover how Barclays Bank delivered cryptography as an integrated service platform – from concept to delivery.
- Compliance and certification requirements for setting up and operating a cryptographic service with an advanced key lifecycle management solution



CRYPTOMATHIC



BARCLAYS

CRYPTOGRAPHY AS A SERVICE

cryptomathic.com/paris-csg



REASONS TO ATTEND

- Understand the business and technical challenges of effectively managing cryptography and key management in financial services organisations.
- Explore how to keep your crypto costs under control by utilising common resources to deliver secure projects, shorten the time to market for applications in need of cryptography, and reduce your HSM estate by up to 50%.
- Learn how Barclays Bank are optimising the use of all cryptographic resources and have made significant savings in the management of: Internal and external compliance – cryptographic keys – HSM's – performance monitoring – auditing – scalability – integration & development of new and existing projects.
- Meet with industry peers that experience the same management difficulties, and gain insights from security experts on how to provide a centralised and proactive cryptographic service for straightforward crypto, compliance and consistency across projects.

AGENDA

- 09:00 Coffee and Registration
- 09:30 Keynote:
David Naccache, École normale supérieure
- 10:00 Introduction to Cryptomathic
Peter Landrock, Cryptomathic
- 10:15 Barclays - background, business case and case study
Steve Marshall, Bank Security Expert
- 10:45 Coffee Break
- 11:05 How to make a crypto service in your bank - from concept to delivery
Hervé Ammeux, Galitt
- 11:30 Implementing and using CSG in Barclays Bank
George French, Barclays Bank
- 12:00 CSG Demo
Mike Bond, Cryptomathic
- 12:40 HSM certification - defining the critical security requirements for a payment HSM
Blandine Moreau, PayCert
- 13:05 Lunch
- 15:00 Close