CIP partners with ISARA to offer crypto-agile technology to complement innovative Whitethorn® platform

LONDON, UK and WATERLOO, Ontario – (April 16, 2020) - Cybersec Innovation Partners Limited (CIP) and ISARA Corporation, the world's leading provider of crypto-agile and quantum-safe security, today announced their partnership which will allow CIP to offer unique solutions and services to enable a seamless migration of digital trust infrastructures to post-quantum security.

The onset of large-scale quantum computing will challenge the security of current public-key cryptography and create widespread vulnerabilities. The rigidity of today's infrastructure makes cryptographic migrations complex and costly. Establishing crypto agility in existing systems is the first step towards seamless migrations.

The strategic partnership allows CIP to offer industry leading quantum-safe, crypto agile and hybrid certificate offerings from ISARA. This ground-breaking technology enables systems to be quantum safe without disruption of operations while maintaining the availability and integrity of existing security systems.

The new agile certificates will be recognisable by CIP's Whitethorn® Platform – a digital certificate, key discovery, and lifecycle management solution that provides unrivalled discovery, management and automation.

Andy Jenkinson, Group CEO CIP, said: "Quantum computing is the next major development within the global technology area. The biggest challenge to cyber security is the lack of understanding of cryptography and PKI in today's classical computing, let alone in a post-quantum world. The partnership with ISARA will enable all our clients to realise full discovery, management and automation of their crypto-agile PKI."

Scott Totzke, CEO & Co-founder of ISARA, said: "We are excited to partner with CIP to ensure their client's migration to quantum-safe cryptography starts with integrating crypto-

agility, an essential first step towards cryptographic resilience and long-term security. This is some welcome good news in these turbulent times."

NOTE TO EDITORS

Learn more about ISARA's quantum-safe and crypto-agile technologies at www.isara.com.

Learn more about CIP's digital certificate and encrypted key discovery and life cycle management called Whitethorn at www.cybersecip.com

About ISARA Corporation

ISARA Corporation, the world's leading provider of crypto-agile quantum-safe security solutions, leverages decades of real-world cybersecurity expertise to protect today's computing ecosystems in the quantum age. With our partners, we're clearing the path to quantum-safe security for enterprises and governments by delivering practical, standardized solutions for a seamless migration. Co-founded in 2015 by former BlackBerry security executives, our team has since launched several first-of-its-kind solutions such as a quantum-safe cryptographic library, integration tools for developers, and agile technologies. With an emphasis on interoperability, we proudly collaborate on international standards-setting efforts. For more information, visit www.isara.com or follow @ISARACorp on Twitter.

ISARA Media Contact:

Paul Lucier, Vice President, Sales & Marketing, ISARA Corporation

paul.lucier@isara.com   Phone: +1 519-404-2050

About CIP

Cybersec Innovation Partners (CIP) Ltd is a technology company based in London UK that provides the very latest and most complete digital certificate and encrypted key discovery and life cycle management called Whitethorn. CIP have further developed Whitethorn to enable total control and migration of all certificates be they pre or post-quantum computing.

CIP Media Contact:

Stephen Fleming, Head of Corporate Communications, Cybersec Innovation Partners

Email: stephen.fleming@cybersecip.com   **Phone:** +44 (0) 771 875 6615