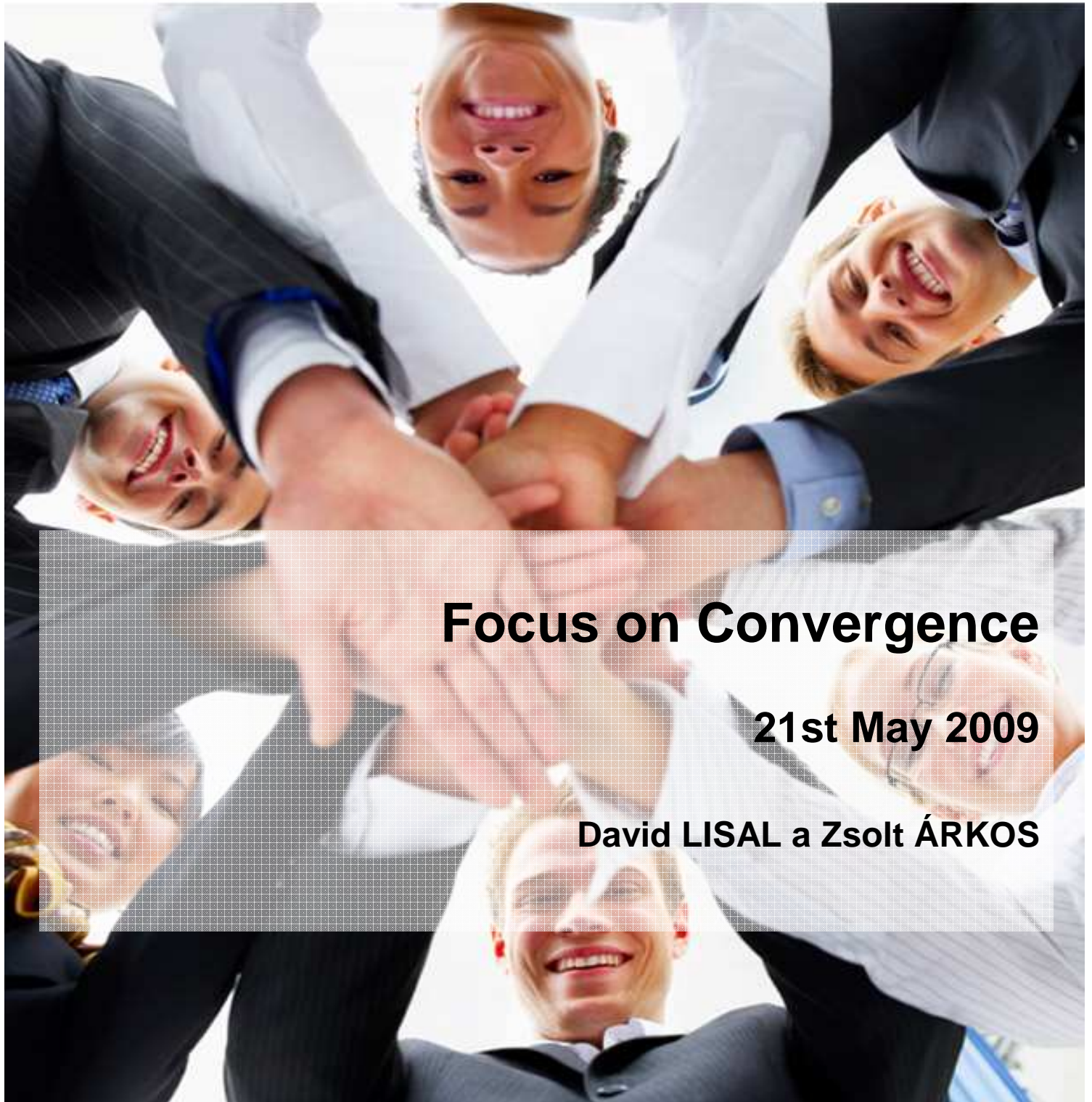


**Oberthur Technologies**

**SmartCard Forum 2009**



**Focus on Convergence**

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## 1 Executive Summary - English

Convergent means interactive approximation. We see in the last months and as well for the future a very interesting trend of approximation in the Smart Card Business between different industries like telecommunication, ID, bank and transport. The different industries meet in different technologies like WPKI, NFC and we are sure there is and will be more of them. These technologies need a new approach by the involved companies and there is totally new ECO-system being established. This presentation will focus on the convergence as such and approach for the market mainly from the business and marketing point of view.

## 2 Shrnutí – Český

Convergent znamená interactive approximation = vzájemné přibližování. V posledních měsících stejně jako do budoucni vidíme velice zajímavý trend vzájemného přibližování jednotlivých segmentů v průmyslu čipových karet (Smart Card industry) – telekomunikace, ID, platební karty a transport. Tyto různé segmenty se potkávají v technologiích jako WPKI, NFC a my věříme, že jich bude stále více. Tyto technologie potřebují nový přístup od zúčastněných firem a je vytvářen zcela nový ECO-systém. Tato prezentace se zaměří na covergence jako takovou a na přístup k trhu především z business a marketinkového pohledu.

## 3 About Oberthur Technologies

With sales of 879 million Euros in 2008, Oberthur Technologies is a world leader in the field of secure technologies. Innovation and high quality services ensure Oberthur Technologies' strong positioning in its main target markets:

**Card Systems:** One of the world's leading providers of security and identification based on smart card technology and associated services for mobile, payment, transport, digital TV and convergence markets.

**Identity:** International player for the manufacture and personalization of secure identity documents such as passport, identity card, driving license or health care card - traditional and electronic - and associated services for both governmental and corporate markets. .

Fiduciary printing: World's third largest private security printer specialized in high security for the production of banknotes, checks and other fiduciary documents in more than fifty countries.

Cash protection: World leader in the emerging market of intelligent systems to secure cash-in-transit and ATM.

Close to its customers, Oberthur Technologies benefits from an industrial and commercial presence across all five continents.

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