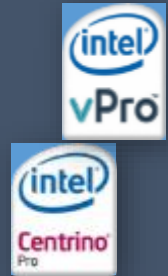


VPRO – ПЛАТФОРМА ДЛЯ БИЗНЕС ПК

Александр Мельников
специалист по продукции Intel

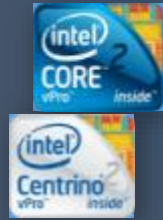
ИСТОРИЯ INTEL® VPRO™ / AMT. РАЗВИВАЯСЬ >10 ЛЕТ

2006–2007



Enterprise remote management
+ Wireless remote management

2008



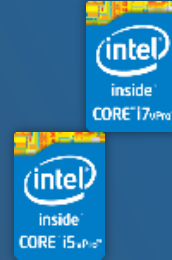
+ Reach and manage beyond firewall

2010–2012



+ Hardware KVM remote control
+ Host-based configuration
+ KVM resolution enhancements (1920x1200, three displays)

2013



+ KVM resolution enhancements (2560x1600)
+ Graceful OS shutdown

2015



+ Remote provisioning for wireless platforms
+ Remote screen blank
+ Microsoft InstantGo* support

2016



+ KVM resolution enhancements (4096x2160@8bpp)
+ Intel® Remote Secure Erase with Intel® SSD Pro
+ USB-R storage redirection

2017–2018



+ Intel® Manageability Commander
+ Intel AMT location for Intel® Authenticate
+ Support for KVM headless devices
+ Web app hosting in Intel® AMT firmware

Intel® vPro™ platform extensibility



Desktops



Laptops



2 in 1s



AIOs



Point of sale devices



Digital signage



Workstations



Vending machines

*Other names and brands may be claimed as the property of others.

INTEL® AMT – ЧАСТЬ ПЛАТФОРМЫ INTEL® VPRO™

Основа компьютеров для бизнеса

The Intel® vPro™ platform is a set of hardware, technologies and solutions utilized to build optimized business computers

BUILT FOR BUSINESS

Systems enabled with features that enable, accelerate or complement Windows* 10

BROAD MARKET SUPPORT

Over 100 new systems every year from top manufacturers

VERIFICATION PROGRAM

Formal brand requirements and testing program to verify functionality

ПРОИЗВОДИТЕЛЬНОСТЬ



Headroom for the workflows of tomorrow

Validated platforms for desktop and mobile

СТАБИЛЬНОСТЬ



БЕЗОПАСНОСТЬ

Hardware enhanced protection

Intel AMT

Manage costs through advanced maintenance



THE INTEL®
VPRO™
PLATFORM

Designed to address business needs across four pillars



УПРАВЛЯЕМОСТЬ

КОМПОНЕНТЫ INTEL® AMT

- Intel is a trusted leader in enterprise with deep manageability expertise
- Ecosystem partners offer solutions to support large-scale implementations

АППАРАТНЫЕ КОМПОНЕНТЫ



Intel® Core™ vPro™ processor
Intel® Xeon® processor



ПРОГРАММНЫЕ КОМПОНЕНТЫ



Intel® Setup and Configuration
Software (Intel® SCS)
Intel® Manageability Commander



СЕТЬ



Intel® LAN controller
Intel® Wi-Fi controller

INTEL® АМТ ЭКОНОМИТ ВРЕМЯ И УПРОЩАЕТ УПРАВЛЕНИЕ



УПРАВЛЕНИЕ РАСТУЩИМ ПАРКОМ ПК

Discover, repair, and help protect networked computing assets even when the system is off

СОКРАЩЕНИЕ РАСХОДОВ И СЛОЖНОСТИ

Cut the cost of an IT service call from \$187 to \$60 with out-of-band remote diagnosis¹

УПРОЩАЯ УПРАВЛЕНИЕ

Remotely monitor installations and upgrades with out-of-band management capabilities

1. Sources: 2014 CompuCom whitepaper, Intel® vPro™ IT customer data, and 2013 Gartner benchmarking hardware support costs.

INTEL® AMT: ПОЛУЧИТЕ ПОЛНЫЙ КОНТРОЛЬ НАД ПК

УДАЛЕННОЕ УПРАВЛЕНИЕ ПИТАНИЕМ



Manage your entire PC fleet with remote power-on

Power on a single system—or multiple systems across every work site—for remediation or patching.

КVM НА АППАРАТНОМ УРОВНЕ



See it remotely—even when it's down

Keyboard-video-mouse (KVM) provides visibility and control of the device, even during an OS failure, as if you were sitting in front of the system.

УДАЛЕННОЕ ВОССТАНОВЛЕНИЕ



Recover faulty systems without sending a tech

Repair devices that are far away or difficult to access, like hard-to-reach digital signage. Remotely control and reimagine devices, at scale.

МЕНЬШЕ ВРЕМЯ ПРОСТОЯ С INTEL® AMT

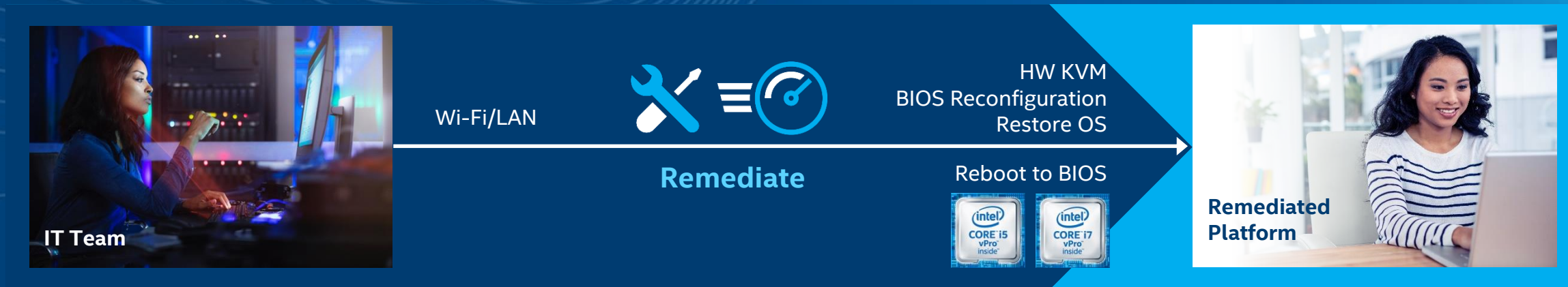
Dramatically reduce the cost and travel time for an IT service call with remote remediation

Without Intel AMT



With Intel AMT

vs.



Сбербанк – Система управления очередью

- С 2018 года Сбербанк начал применять технологию VPRO для удаленной поддержки неттопов СУО в части отделений банка.
- Продолжительность сеанса устранения отказов на уровне программного обеспечения и ОС снизилась до нескольких минут.
- Сократилась доля отказов для которых необходим выезд сервисного инженера

Банковская карта



А В СЛУЧАЕ
УТРАТЫ КАРТЫ
В ЗАРУБЕЖНОЙ
ПОЕЗДКЕ

Б002 → 09

Б001 → 02

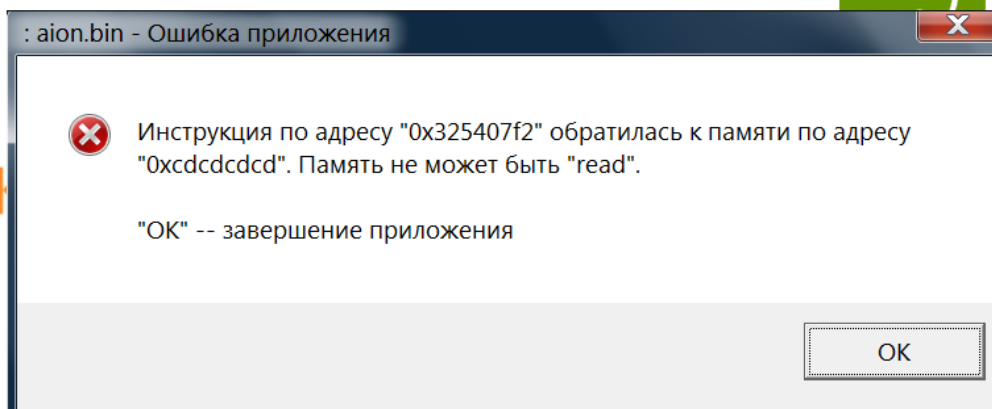
в г. Москва: в кассе (нал.) - 3%, терминал (нал.)

Ю001 → 02

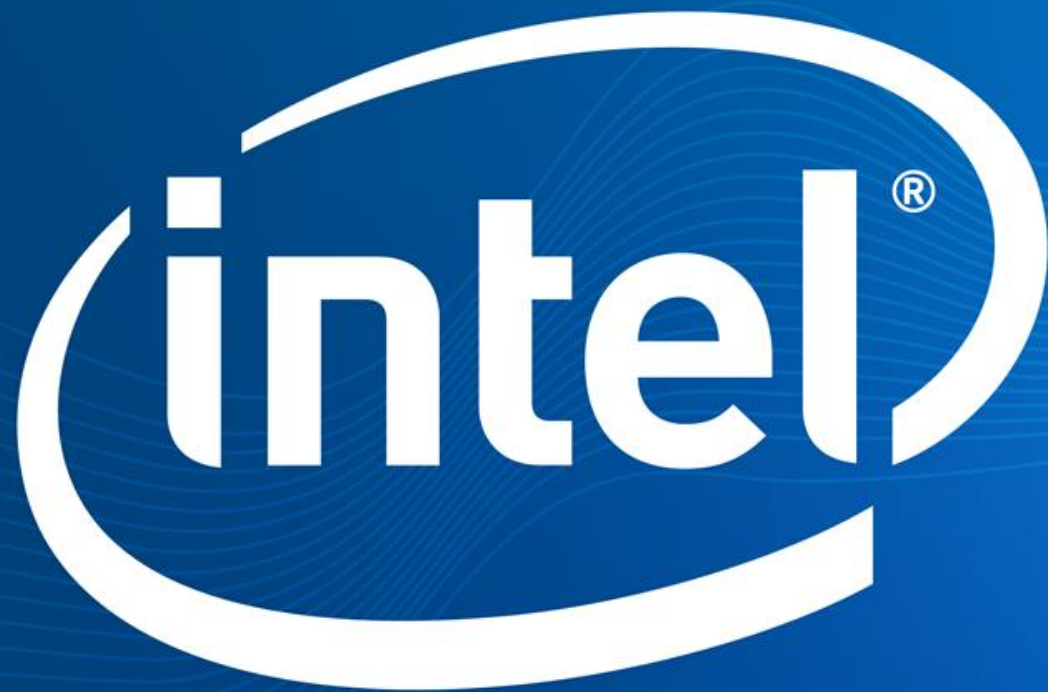
Л001 → 04

0002 → 09

Банковск



тарифы на платеж в пользу ЕИРЦ г. Москва: в кассе



The background is a solid blue color. Overlaid on this are several abstract, wavy patterns of thin lines. On the left, there are yellow-green lines that curve and flow across the frame. On the right, there are orange lines that also curve and flow. A bright, multi-colored lens flare (yellow, orange, red, purple) is positioned on the right side, partially overlapping the text and the orange wave pattern. The text is centered horizontally and consists of two lines: the top line is in English and the bottom line is in Russian.

INTEL[®] INNOVATION DAY
В РИТМЕ ТЕХНОЛОГИИ

DISCLOSURES

Intel Technology and Manufacturing Day 2017 occurs during Intel's "Quiet Period," before Intel announces its 2017 first quarter financial and operating results. Therefore, presenters will not be addressing first quarter information during this year's program.

Statements in this presentation that refer to forecasts, future plans and expectations are forward-looking statements that involve a number of risks and uncertainties. Words such as "anticipates," "expects," "intends," "goals," "plans," "believes," "seeks," "estimates," "continues," "may," "will," "would," "should," "could," and variations of such words and similar expressions are intended to identify such forward-looking statements. Statements that refer to or are based on projections, uncertain events or assumptions also identify forward-looking statements. Such statements are based on management's expectations as of March 28, 2017, and involve many risks and uncertainties that could cause actual results to differ materially from those expressed or implied in these forward-looking statements. Important factors that could cause actual results to differ materially from the company's expectations are set forth in Intel's earnings release dated January 26, 2017, which is included as an exhibit to Intel's Form 8-K furnished to the SEC on such date. Additional information regarding these and other factors that could affect Intel's results is included in Intel's SEC filings, including the company's most recent reports on Forms 10-K, 10-Q and 8-K reports may be obtained by visiting our Investor Relations website at www.intc.com or the SEC's website at www.sec.gov.