INNOVATION — as the basis for economic diversification THE RUSSIA-JAPAN BUSINESS DIALOGUE



Innovation in Industrial Manufacturing Auto Parts JOINT VENTURE in Russia

5 November 2007

IHI Corporation

Moscow Representative Office

Foreign Automobile Manufacturers in RUSSIA











FORD: 2002 – (St. Petersburg)

RENAULT: 2005 - (Moscow)

GM: 2002 - (Tolyatti)

GM: 2008 – (St. Petersburg)

VOLKSWAGEN: 2008 – (Kaluga)

NISSAN: 2008 – (St. Petersburg)

TOYOTA: 2008 - (St. Petersburg)

HYUNDAI: 1998 - (Taganrog)

SUZUKI, PEUGEOT-CITROEN



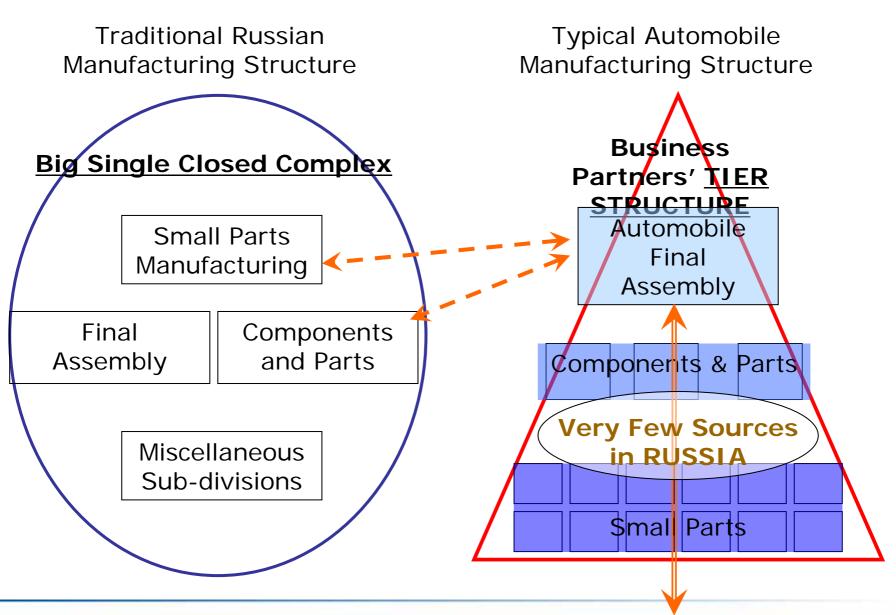




AUTOMOBILE assembled in Russia, while COMPONENTS & PARTS from Germany, Romania, Japan, Korea

Struggling in Local Sourcing





Business Chance



FOREIGN AUTOMOBILE ASSEMBLY FACTORIES

















Existing Facility
Existing Equipment
Labor Forces

CREAT A NEW RUSSIAN TIER-I MANUFACTURER

Joint Corporate Management



Shop Management Production Control Quality Control Daily Improvement

CONCEPT is EASY to share, while

PRACTICE is DIFFICULT to understand each other

BUT NOT IMPOSSIBLE, Just need long exercise

Outline of Joint Venture



- Scope of Service **BODY PANEL STAMPING**

> Die Supply and Panel Stamping First Step

Second Step Module Sub-assembling

- Location Russia

70-80 (5-6 from Japan) - Jan. 2008 - Employees

- Investment In-kind from Russia & Cash from Japan





IHI in RUSSIA



1853 IHI Started Ship Building

1856 Technology of General PUTJATIN's "DIANA"

1915 First Export Business – To RUSSIA

1970s STAMPING PRESS LINES to KAMAZ & GAZ

1978 Established Moscow Representative Office

1980s STAMPING PRESS LINES to ZIL & AvtoVAZ

2006 **NEW MOSCOW OFFICE**

2007 NEW STAMPING JOINT VENTURE

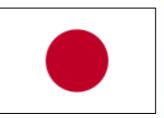
2008 NEXT INNOVATION in Manufacturing













What is IHI's NEXT INNOVATION in RUSSIA?















We are building another world...

On July 1st, 2007, Ishikawajima-Harima Heavy Industries Co., Ltd. became IHI Corporation, celebrating a new approach to all our businesses.









