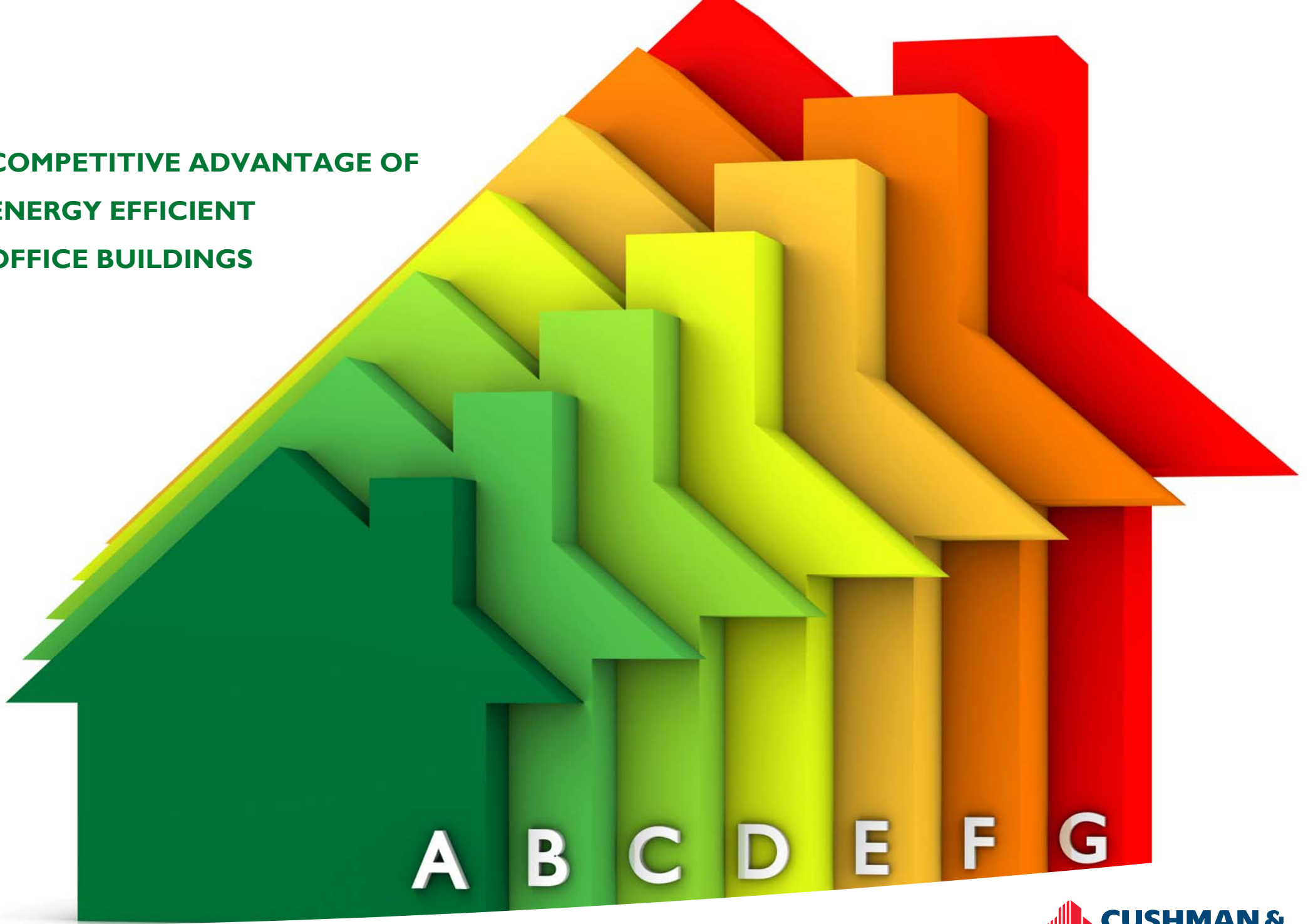


**COMPETITIVE ADVANTAGE OF
ENERGY EFFICIENT
OFFICE BUILDINGS**



1,830 PROPERTIES IN MOSCOW (A and B class)

14.7 mln sqm **TOTAL STOCK** (according to CW Research)

40 properties **BREEAM** certified in **RUSSIA**

10 properties **LEED** certified in **RUSSIA**

1 property **DGNB** certified (blue building)

GREEN ZOOM – RUSSIAN GREEN STANDARD

6% of properties in **RUSSIA** are **ENERGY EFFICIENT**

ENERGY CONSUMPTION BY SECTOR:

Industrial 37%

Personal and commercial transportation 20%

Residential 11%

Commercial 5%



PROPERTY LIFE CYCLE

ARCHITECTURE → CONSTRUCTION → OPERATION → MAINTENANCE

SITTING AND STRUCTURE DESIGN
EFFICIENCY

ENERGY EFFICIENCY

OPERATIONS AND MAINTENANCE
OPTIMIZATION

WATER EFFICIENCY

WASTE REDUCTION

MATERIALS EFFICIENCY

INDOOR ENVIRONMENTAL
QUALITY ENHANCEMENT

FINDING THE BALANCE BETWEEN BUILDING AND SUSTAINABLE
ENVIRONMENT



WHY BE ENERGY EFFICIENT TODAY?

FOR DEVELOPER:

COST OF RESOURCES

COMPETITIVE ADVANTAGE

FOR OCCUPIER:

LOWER BILLS

**BETTER WORKING ENVIRONMENT: RESPONSIBLE
EMPLOYER**



ENERGY EFFICIENT OFFICE BUILDINGS IN RUSSIA: MYTH OR REALITY?

FUTURE REALITY. UNDOUBTFULLY

