



WAVESTONE

Financing Innovation

AN OVERVIEW OF THE MAIN EU FUNDING PROGRAMMES

Eindhoven | 24th May 2016 | Djilali KOHLI



EIP ON SMART CITIES AND COMMUNITIES
SUSTAINABLE DISTRICTS AND BUILT ENVIRONMENT ACTION CLUSTER:
POSITIVE ENERGY BLOCKS

WAVESTONE

In a world where permanent evolution is key to success, we enlighten and partner our clients in making their most critical business decisions

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across 4 continents

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NANTES
* strategic partnership

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PUBLIC SECTOR

Logos for République Française (Liberté • Égalité • Fraternité), CABINET DU PREMIER MINISTRE, MINISTÈRES DES FINANCES, INTÉRIEUR, JUSTICE, TRAVAIL, AFFAIRES SOCIALES & SANTÉ, ENSEIGNEMENT SUPÉRIEUR & FORMATION, European Commission, Banque européenne d'investissement, Caisse des Dépôts, esma, wallonie design, and UNIVERSITÉ GENT.

CONSTRUCTION & REAL ESTATE

Logos for Foncière LOGEMENT, Action Logement, KLEPIERRE, GROUPE SNI, Groupe Logement Français, dihal, BOUYGUES, POSTE IMMU, and Domaxis.

Our consulting services for the identification, capture and management of regional, national and EU grants.

Detection of funding opportunities

- › Inventory and feasibility study with SWOT analysis (projects vs. funding programmes).
- › Screening of relevant funding programmes at regional, national and European levels.

Partner search services

- › Research of the key parts of the project value chain.
- › Research of partners that will strengthen your project.

Project setup

- › Definition of objectives that are consistent with the work programme targeted.
- › Project innovations, impacts and sound implementation duly highlighted.
- › Coordination and review of partners contributions (administrative, technical and financial data). Co-writing of non-technical parts.

Administrative and financial project management

- › Definition of objectives that are consistent with the work programme targeted.
- › Project innovations, impacts and sound implementation duly highlighted.
- › Coordination and review of partners contributions (administrative, technical and financial data). Co-writing of non-technical parts.
- › Legal, fiscal, financial and IPR guidance

Training

- › Tailormade training
How to present successful EU application? Financial management and Auditing of EU projects ?...

Experiences and successes

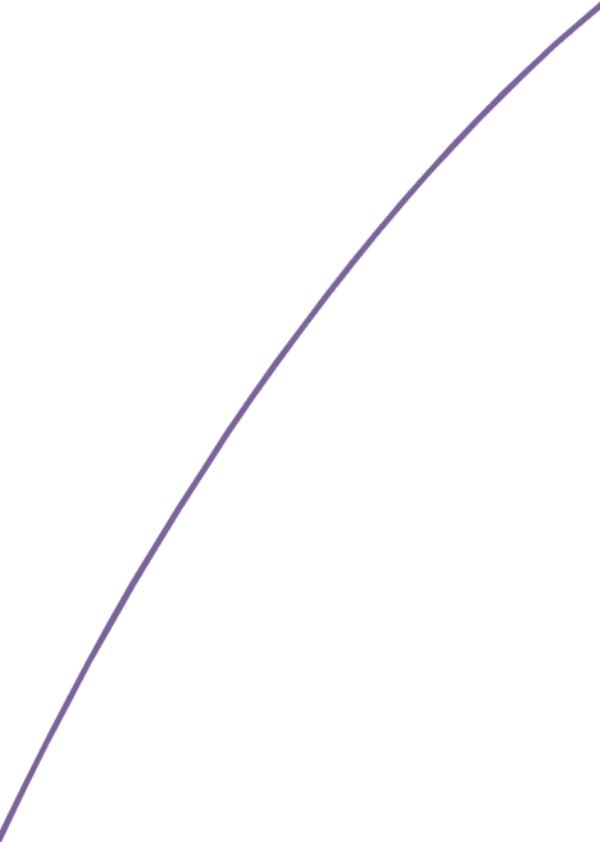
- › More than 15 years of experience in the R&D and Innovation public financing activity
- › Our success rate is around 90% for the LIFE programme, 60% for H2020 and 80% for the French scheme « Investissements d'Avenir ».

Expertise

- › A multidisciplinary team (scientific, legal and financial).
- › A network of experts and public/private contacts for your consortium.

Assets

- › A geographic positioning at the heart of institutions: we have offices in Brussels, Luxembourg, Paris, London, etc...
- › Language skills for a broad international coverage



Overview of the main EU funding programmes

Overview of the main EU funding programmes



European
Structural
and
Investment
Facility (ESIF)
€ 382 B



Horizon 2020
€ 74,8 B



Connecting
Europe
Facility
€ 21,9 B

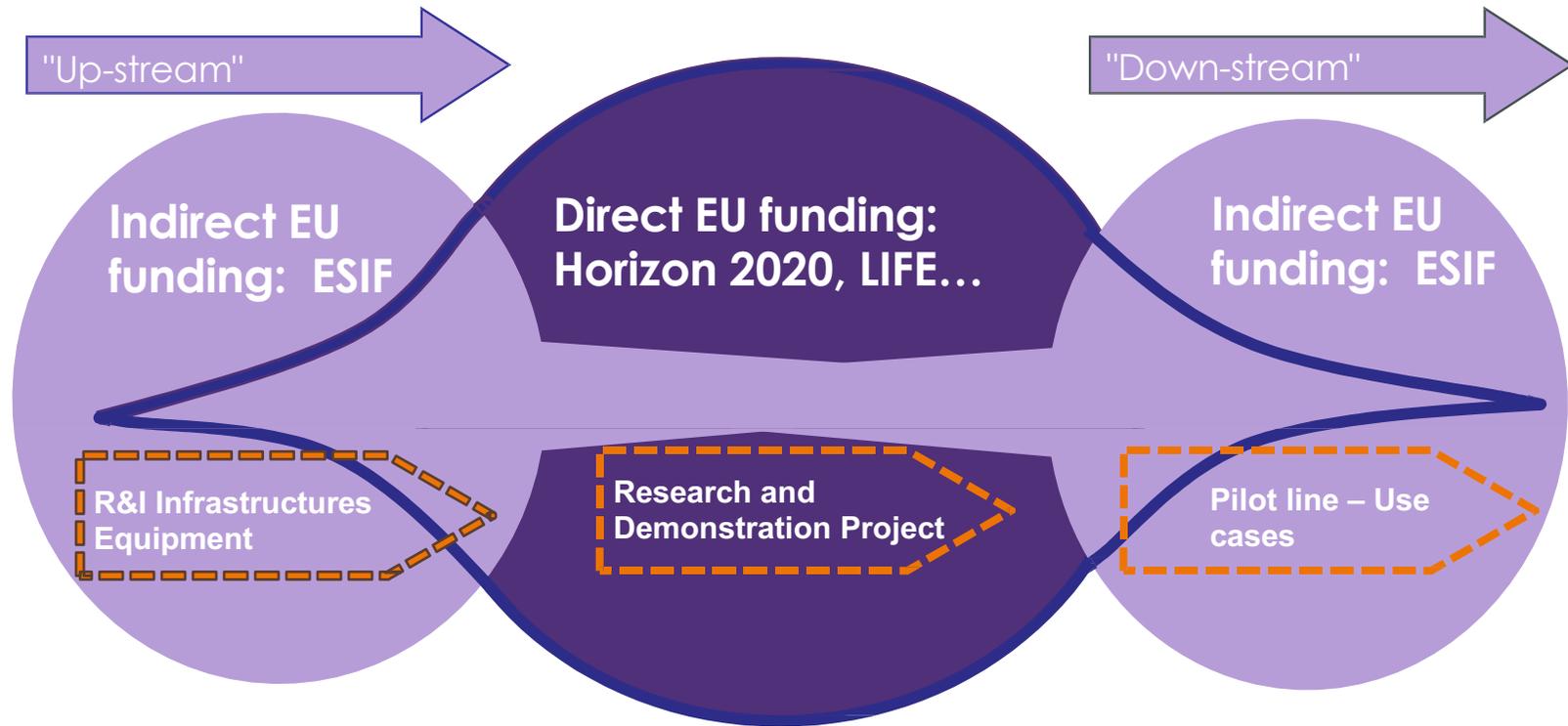


LIFE
Environment
and Climate
action
€ 3,5 B

Main rules of EU grants

- ✓ SERVE AS **COMPLEMENTARY FINANCING**, THE EU DOES NOT FINANCE PROJECTS UP TO 100%
- ✓ ARE MEANT TO HELP PROJECTS BREAK EVEN FINANCIALLY; **THEY CANNOT RESULT IN A PROFIT** FOR THE GRANT BENEFICIARY
- ✓ **CANNOT BE AWARDED RETROACTIVELY** FOR PROJECTS ALREADY COMPLETED
- ✓ ARE AWARDED ON A **ONE-GRANT-PER-PROJECT** BASIS.
- ✓ **NO DOUBLE EU FUNDING** FOR THE SAME ACTIVITIES BUT **POSSIBLE TO COMBINE DIRECT AND INDIRECT EU FUNDING PROGRAMMES** TO FINANCE YOUR OVERALL PROJECT (CF. THE FOLLOWING SLIDE)

Combining direct and Indirect EU funding programmes



"Staircase to Excellence" "Research Excellence" "Innovation Excellence"



ESIF: European Regional and Development Fund (ERDF)

Managing structure and Coordination	<ul style="list-style-type: none">- Regional managing authorities- DG REGIO
Beneficiaries	<ul style="list-style-type: none">- Local, regional and national authorities- Social, cultural and educational institutions- NGOs- Companies, SMEs and associations
Participating countries	EU- 28
Focus areas (depending on the Operational Programmes)	<ul style="list-style-type: none">- RES, smart distributions systems and EE infrastructure- Research, Innovation and ICT- Competitiveness of SMEs- Low carbon economy- Climate change adaptation and risk management- Environmental protection and resource efficiency- Sustainable transport
Type of funding	<ul style="list-style-type: none">- Grants (co-financing)- Financial instruments: guarantees, loans, (quasi-) equity participation and other risk-bearing mechanisms, possibly with technical assistance support.- European Territorial Cooperation Programmes

ESIF: European Social Fund (ESF)

Managing structure and Coordination	<ul style="list-style-type: none">- Regional managing authorities- DG REGIO- DG EMPL
Beneficiaries	Local, regional and national authorities <ul style="list-style-type: none">- Workers and employers org.- NGOs- Companies
Participating countries	EU-28
Focus areas (depending on the Operational Programmes)	<ul style="list-style-type: none">- Sustainability, quality and mobility of labour- Social inclusion, combating poverty and discrimination- Education- Institutional capacity
Type of funding	<ul style="list-style-type: none">- Grants- Financial instruments: guarantees, loans, (quasi-) equity participation and other risk-bearing mechanisms, possibly with technical assistance support- Indirect funding (e.g. loans, risk capital and seed funding)

But also ... European Agricultural Fund for Rural Development (EAFRD) and European Maritime and Fisheries Fund (EMFF)

ESIF: ERDF – Cross-border cooperation

Managing structure and Coordination	<ul style="list-style-type: none"> - Managing Authority or a European Grouping of Territorial Coordination (EGTC) - DG REGIO
Beneficiaries	<ul style="list-style-type: none"> - Municipal institutions and administrative bodies - Social, cultural and educational institutions - NGOs - Companies, SMEs, research centres, Higher Education institutions and associations
Participating countries	EU- 28
Number and geographical distribution of beneficiaries	Neighbouring land and maritime border regions on NUTS-3 in two or more Member States or between neighbouring border regions in at least one Member State and one third country (separated by 150 km max.)
Focus areas	<ul style="list-style-type: none"> - Research & innovation - ICT - Competiveness of SMEs - Low carbon economy - Climate change adaptation and risk management - Environmental protection - Resource efficiency and transport - Institutional capacity of public authorities and quality employment
Specific types of projects	Promotion of sustainable employment, efficient use of natural resources, circular economy, innovation (ICT and social), infrastructure, urban-rural links, labour mobility, joint training, entrepreneurship, social inclusion, community, culture, fight against poverty and discrimination
Average project size and period	Depends on the cross-border cooperation of your region.
Co-funding rate	Programme-specific (between 50% and 85%)
Type of Funding	Grants (co-financing)

ESIF: ERDF – Transnational cooperation

Managing structure and Coordination	<ul style="list-style-type: none"> - Managing Authority or a European Grouping of Territorial Coordination (EGTC) - DG REGIO
Beneficiaries	<ul style="list-style-type: none"> - Municipal institutions and administrative bodies - Social, cultural and educational institutions - NGOs - Companies, SMEs and associations
Participating countries	EU- 28
Number and geographical distribution of beneficiaries	NUTS-3 regions and takes (account of macro-regional and sea-basin strategies where appropriate) from at least two participating countries, at least one a Member State.
Focus areas	
Specific types of projects	<p>Efficient public administration by developing and coordinating macro-regional sea basin strategies</p> <ul style="list-style-type: none"> - Flood management, transport, communication, international business and urban development
Average project size and period	Depends on the cross-border cooperation of your region.
Co-funding rate	Programme-specific (between 50% and 85%)
Type of Funding	Grants (co-financing)

ESIF: ERDF - INTERREG Europe

Managing structure and Coordination	<ul style="list-style-type: none"> - Conseil Regional Haut de France - Interreg Europe Joint Secretariat - DG REGIO
Beneficiaries	<ul style="list-style-type: none"> - Municipal institutions and administrative bodies - Social, cultural and educational institutions - NGOs - Companies, SMEs and associations
Participating countries	EU-28, NO and CH
Number and geographical distribution of beneficiaries	At least three countries, at least two of which Member States.
Focus areas	<ul style="list-style-type: none"> - Research & innovation, ICT - Competiveness of SMEs - Low carbon economy - Climate change adaptation and risk management - Environmental protection and resource efficiency - Transport
Specific types of projects	<ul style="list-style-type: none"> - Dissemination of good practices and expertise in sustainable urban development, incl. urban-rural linkages - Reinforcements of the European Territorial Cooperation Programme and the effectiveness of the cohesion policy
Average project size and period	Depends on the cross-border cooperation of your region.
Co-funding rate	85% for all the priority topics 74.52% for the 'technical assistance' axis
Type of Funding	Grants (co-financing)

Horizon 2020 - Secure, Clean and Efficient Energy - Energy Efficiency - 2016-2017

Managing structure and Coordination	DG RESEARCH DG ENER
Relevant Calls for Proposals for local authorities	EE01, EE02, EE06, EE07, EE09, EE11, EE12, EE13, EE18, EE23, EE24, EE25
Types of projects	Innovation action: EE01, EE07, EE09, EE12, Coordination & Support actions: EE02, EE06, EE11, EE13, EE18, EE23, EE24, EE25
Participating countries	EU-28 and its Overseas Countries and Territories Associated countries and Other non-EU countries
Number and Geographical Distribution of Beneficiaries	Innovation action: EE01, EE07, EE09, EE12 - At least three legal entities, each located in a different country Coordination & Support actions: EE02, EE06, EE11, EE13, EE23, EE24, EE25 - At least one legal entity
Focus areas	Waste heat recovery from urban facilities...(EE01)- Improving performance of inefficient district heating (EE02) - Engaging consumers towards sustainable energy (EE06, EE09) – Behavioural changes toward EE through ICT...(EE07), Buildings (EE10, EE11, EE13) - Industry, services and products (EE15, EE16, EE18) - Innovative financing for energy efficiency investments...services (EE23, EE24, EE25)
Recommended project size	EE02, EE06, EE09, EE11, EE13, EE18, EE19, EE25: €1-2 million EE01, EE12: €3-4 million EE23: €0,5-1,5 million EE24: €1-1,5 million
Co-funding rate	Research & Innovation actions: 100% Innovation actions: 70% (except for non-profit legal entities, where a rate of 100% applies) Coordination & Support actions: 100% in most cases (EE19 has a 35% co-funding rate)
Type of Funding	Grants (co-financing)

Horizon 2020 - Secure, Clean and Efficient Energy - Competitive Low-Carbon Energy - 2016-2017

Managing structure and Coordination	DG RESEARCH DG ENER
Calls for Proposals for local authorities	LCE21 : deadline 5 January 2017
Types of projects	Coordination & Support Action
Participating countries	EU-28 and its Overseas Countries and Territories Associated countries Other non-EU countries
Number and Geographical Distribution of Beneficiaries	At least one legal entity established in an EU Member State or Horizon 2020 associated country
Focus areas	Market uptake of renewable energy technologies (LCE21)
Recommended project size	€ 1-3 million
Co-funding rate	Coordination & Support actions: 100%
Type of Funding	Grants (co-financing)

Horizon 2020 - Smart Green and Integrated Transport - Mobility for Growth - 2016-2017

Managing structure and Coordination	DG RESEARCH DG MOVE
Calls for Proposals for local authorities	MG4.1, MG4.2, MG4.3, MG5.2, MG7.2, MG8.4,
Types of projects	Research & Innovation actions: MG5.2, MG7.2, MG8.4 Coordination & support actions: MG4.3 Innovation action: MG4.1, MG 4.2,
Participating countries	EU-28 and its Overseas Countries and Territories
Number and Geographical Distribution of Beneficiaries	MG4.1, MG4.2, MG5.2, MG8.4, MG7.2: At least three legal entities, each located in a different country MG4.3: At least 1 legal entity from different countries
Focus areas	Urban mobility (MG4.1, MG4.2) and Urban Nodes in TEN-T (MG4.3) - Logistics (MG5.2) - Transport infrastructure (MG7.2) – Public transportation in prioritised areas (MG8.4)
Recommended project size	MG4.1: €2-5 million / MG4.2: €4-5 million / MG4.3: €1-2 million / MG5.2: €3-5 million / MG7.2:€2-6 million / MG8.4: €1-3 million
Co-funding rate	Research & Innovation actions: 100% Innovation actions: 70% (except for non-profit legal entities, where a rate of 100% applies) Coordination & Support actions: 100%
Type of Funding	Grants (co-financing)

Horizon 2020 - Cross-Cutting Activities - Smart and Sustainable cities 2016-2017

Managing structure and Coordination	DG RESEARCH DG ENER
Calls for Proposals for local authorities	SCC1 - Deadline: 14 February 2017 SCC2 - Deadline: 07 March 2017 and 2nd stage Deadline: 05 September 2017
Types of projects	SCC1, SCC2: Innovation Actions
Participating countries	EU-28 and its Overseas Countries and Territories
Number and Geographical Distribution of Beneficiaries	At least three independent legal entities, each located in a different country
Focus areas	- Smart cities and communities (SCC1) - Sustainable cities through nature-based solutions (SCC2, SCC3)
Recommended project size	SC1: €12-18 million SC2: €10 million minimum
Co-funding rate	Innovation actions: 70% (except for non-profit legal entities, where a rate of 100% applies)
Type of Funding	Grants (co-financing)

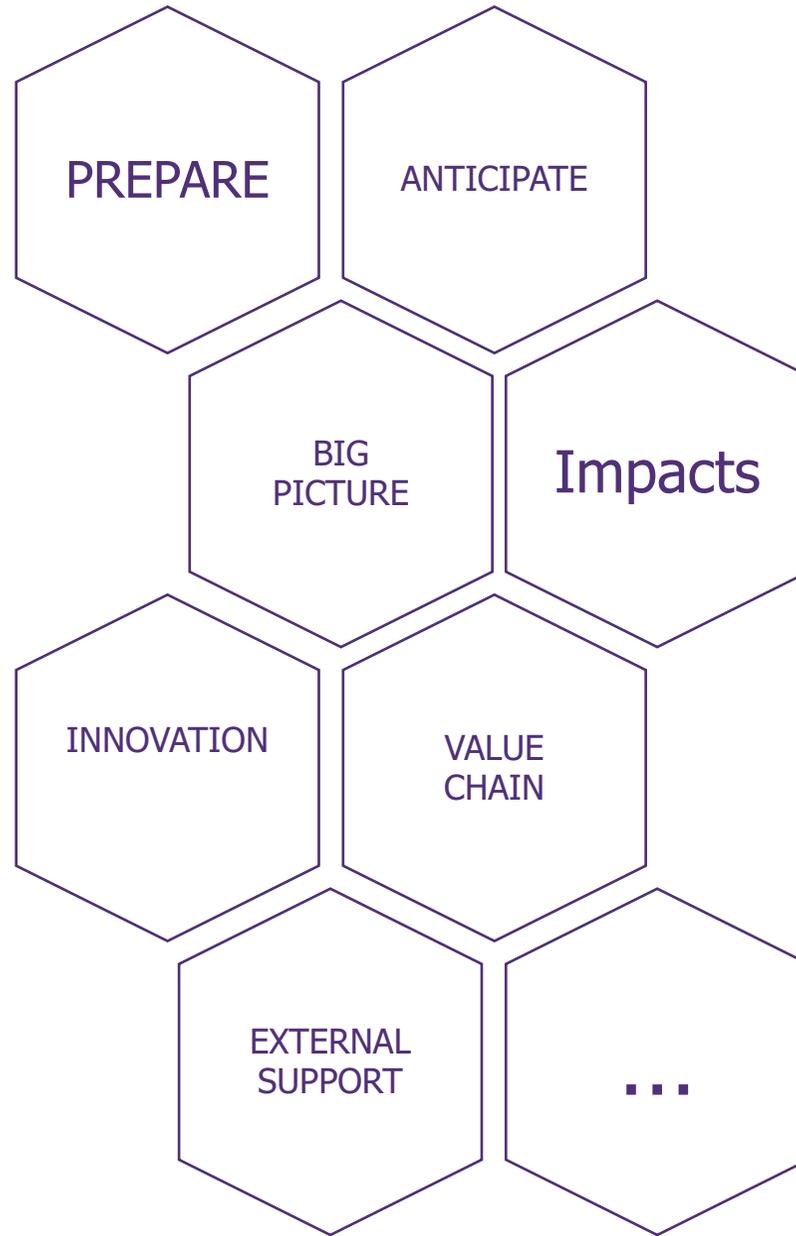
Connecting Europe Facility Grants

Managing structure and Coordination	<ul style="list-style-type: none"> - DG MOVE - DG ENER - DG CONECT
Beneficiaries	<ul style="list-style-type: none"> - Public authorities - Companies and SME - Private non-commercial organisations, NGOs
Participating countries	EU-28
	<p>Co-funding rates to vary depending on sectors, with flexibility to maximise leverage and accelerate implementation</p> <p>Energy:</p> <ul style="list-style-type: none"> Up to 50% for studies & works Up to 80% exceptionally e.g. for Europe-wide or regional security of supply and solidarity <p>Transport:</p> <ul style="list-style-type: none"> Up to 50% for studies Up to 20% for works for rail and IWW, with 30% for bottlenecks and 40% for cross-border Up to 20% for inland transport connections to ports and airports, traffic management systems, freight transport services, reduction of rail noise, MoS, multi-modal platforms, secure parking for core network roads <p>ICT:</p> <ul style="list-style-type: none"> Up to 50% for studies & works Up to 75% for generic services Core (European) platforms to be funded by procurement (grants allowed in exceptional cases)
Type of funding	Grants

LIFE Environment and Climate Action

Managing structure and Coordination	<ul style="list-style-type: none"> - EASME, EIB & National contact points - DG ENV, DG CLIMA
Beneficiaries	<ul style="list-style-type: none"> - Public authorities - Companies and SME - Private non-commercial organisations, NGOs
Participating countries	EU-28
Focus areas	<ul style="list-style-type: none"> - Environment & Resource Efficiency (deadline September 2017) - Nature & Biodiversity - Environmental Governance & Information - Climate Change Mitigation (deadline September 2017) - Climate Change Adaptation - Climate Change Governance & Information
Average project size	<p>Traditional projects: EU contribution: €500,000-€1.5 million; Beneficiaries : 1-5</p> <p>Integrated projects: EU contribution: €8 million - €15 million; Beneficiaries: 2- 10</p>
Co-funding rate	<p>2014-2017: 60%</p> <p>2017-2020: 55%</p> <p>Capacity building projects 2014-2020: 100%</p>
Project period average	<p>Traditional projects: 1-5 years</p> <p>Integrated projects: 6 years or more</p>
Types of projects	Demonstration and pilot - Best practice - Information, awareness and dissemination - Technical assistance - Capacity building - Preparatory projects
Type of funding	Grants

7 key factors of success





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