



Critical Infrastructure, Equity & Resilience

AEG Washington (DC) Stakeholder Challenge

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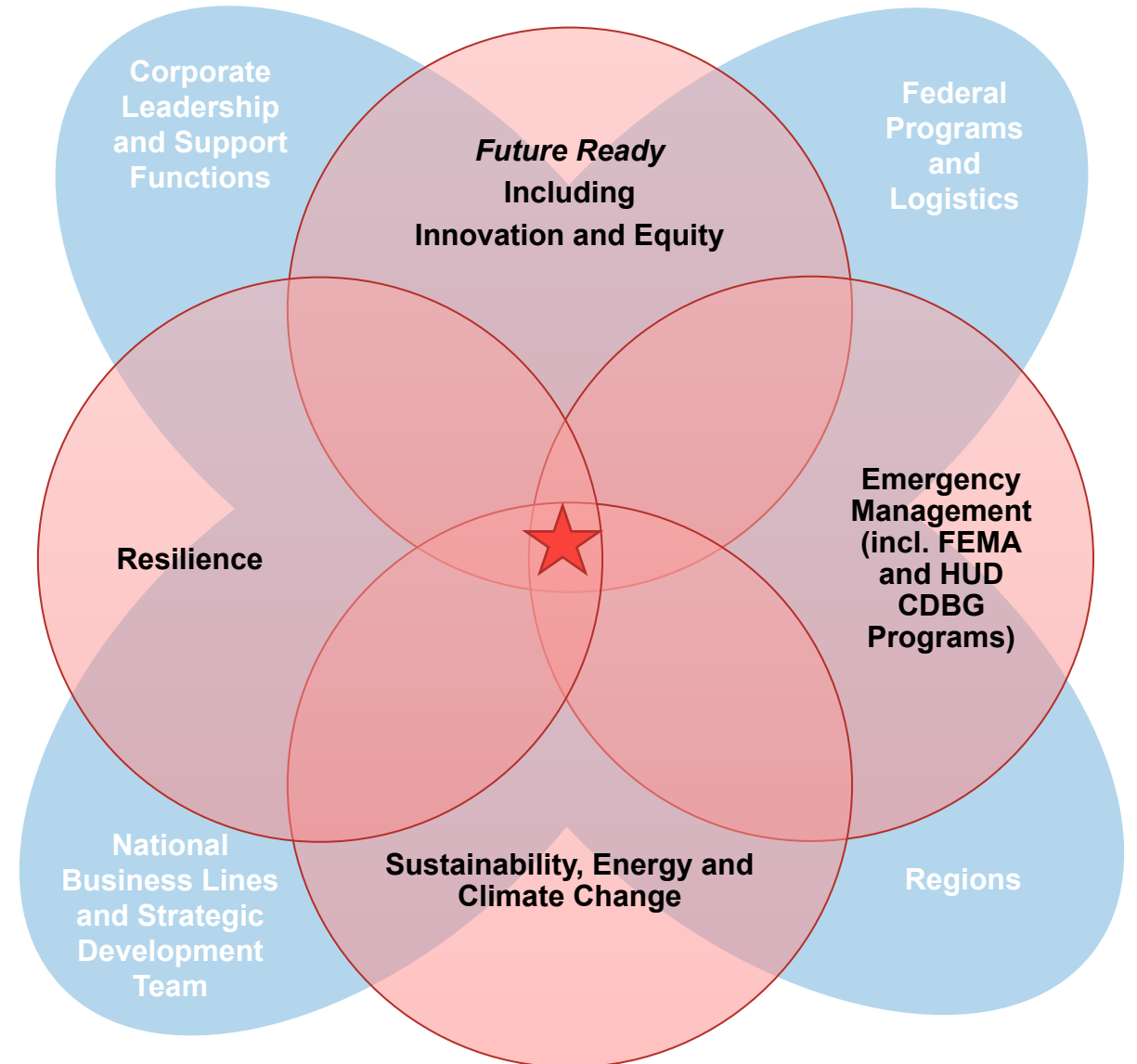
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Introduction – WSP, My New Role and ICSI



**A New National
Business Line**

**Climate,
Resilience &
Sustainability**



What is the general, root problem per this topic?

We must reckon with the past, understand and address current conditions, and develop future-focused solutions... *all at the same time.*

Too often we focus predominantly on the 2nd part, and not nearly enough on the 1st and 3rd part.

What is the key obstacle to overcome in solving this problem?

Human and organizational resistance to change

You cannot overcome such resistance without significant, deliberate, meaningful engagement.

Communicate and educate using facts and science.

Collaborate and innovate.

Open minds to doing things differently... and better.

What role would your organization play in collaboration with others to overcome this obstacle?

Further develop, share and apply truly integrated, science- and equity-based approaches that reckon with the past and the present to better build the future.

- Acknowledge past histories, injustices, innovations, and victories... Seek the most vulnerable, the people living at the margins (including youth)... Choose critical connections over critical mass... Create circles not lines.
Equity: Identify and meaningfully engage all the right stakeholders
- Public sector (and the public) cannot do it alone.
Funding: Government and non-Government
- Limited open space makes achieving energy-related net zero goals and use of nature-based solutions difficult. EV adoption now can be a needle mover.
Density: Big challenge for distributed/renewable energy
- Lack of unified, consensus resilience and sustainability practices.
Outcomes: Do the right projects and the projects right. Address risks and be prepared to innovate to meet outcome objectives... not just about KPIs

What are the benefits / consequences of addressing or not addressing this obstacle?

The benefits would be mutual alignment of goals and objectives to better achieve critical community, public agency and private sector buy-in and collaboration.

The consequences would almost certainly be disenfranchisement and dissatisfaction... for at least some of the critical stakeholders.

Likely also to encounter delays, cost increases/inefficiencies and incomplete solutions.

Final Statement

Overwhelming equitable ownership of the future

Regarding Critical Infrastructure & Resilience, to achieve DC's Carbon & Equity goals, the most critical obstacle to overcome is...

...the lack of overwhelming ownership of the goals and outcome objectives by all DC residents and stakeholders, especially within vulnerable communities, to enable support and achievement of these goals with innovative, future-focused, publicly and privately funded solutions.