https://digitalexplorer.dxc.com

DXC Digital Explorer

Industry, technology, client roadmaps and solution knowledge combined

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About me

David Stevens

- **DXC** Distinguished Architect
- Creator, Product Owner and Architect for DXC Digital Explorer •
- Based in the UK



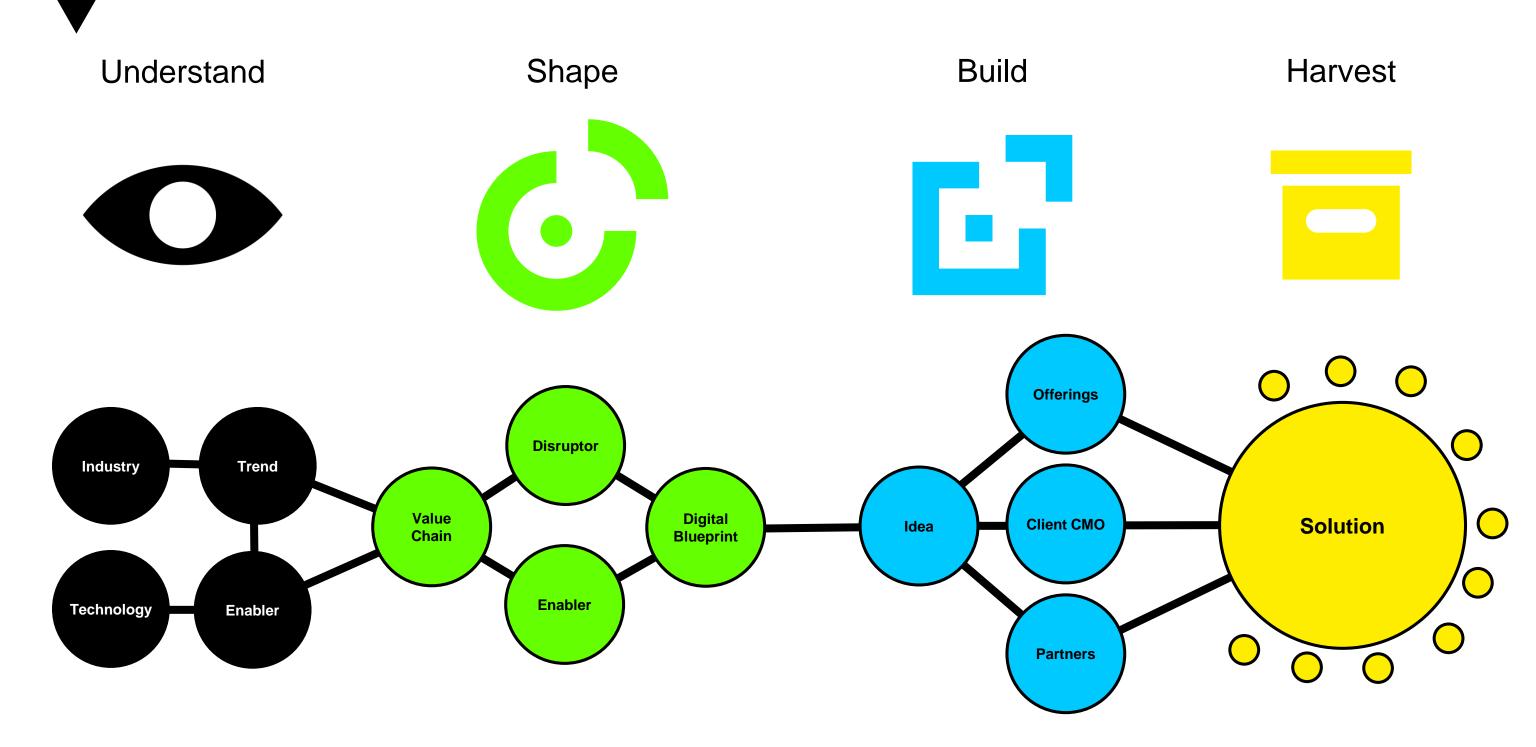






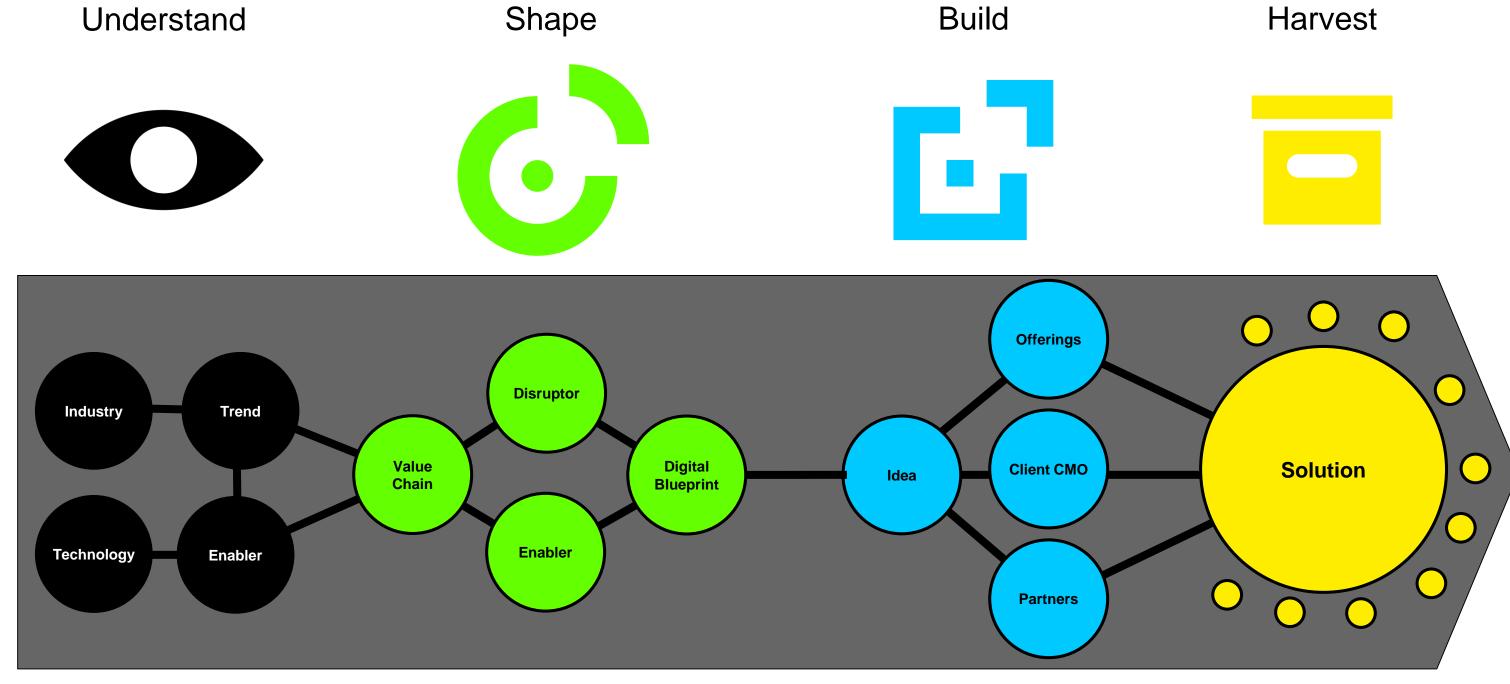










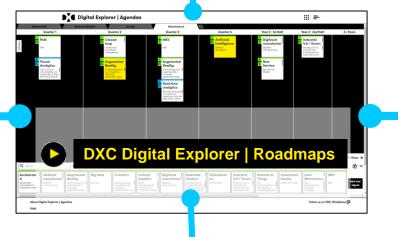






DXC Digital Explorer | Playbooks





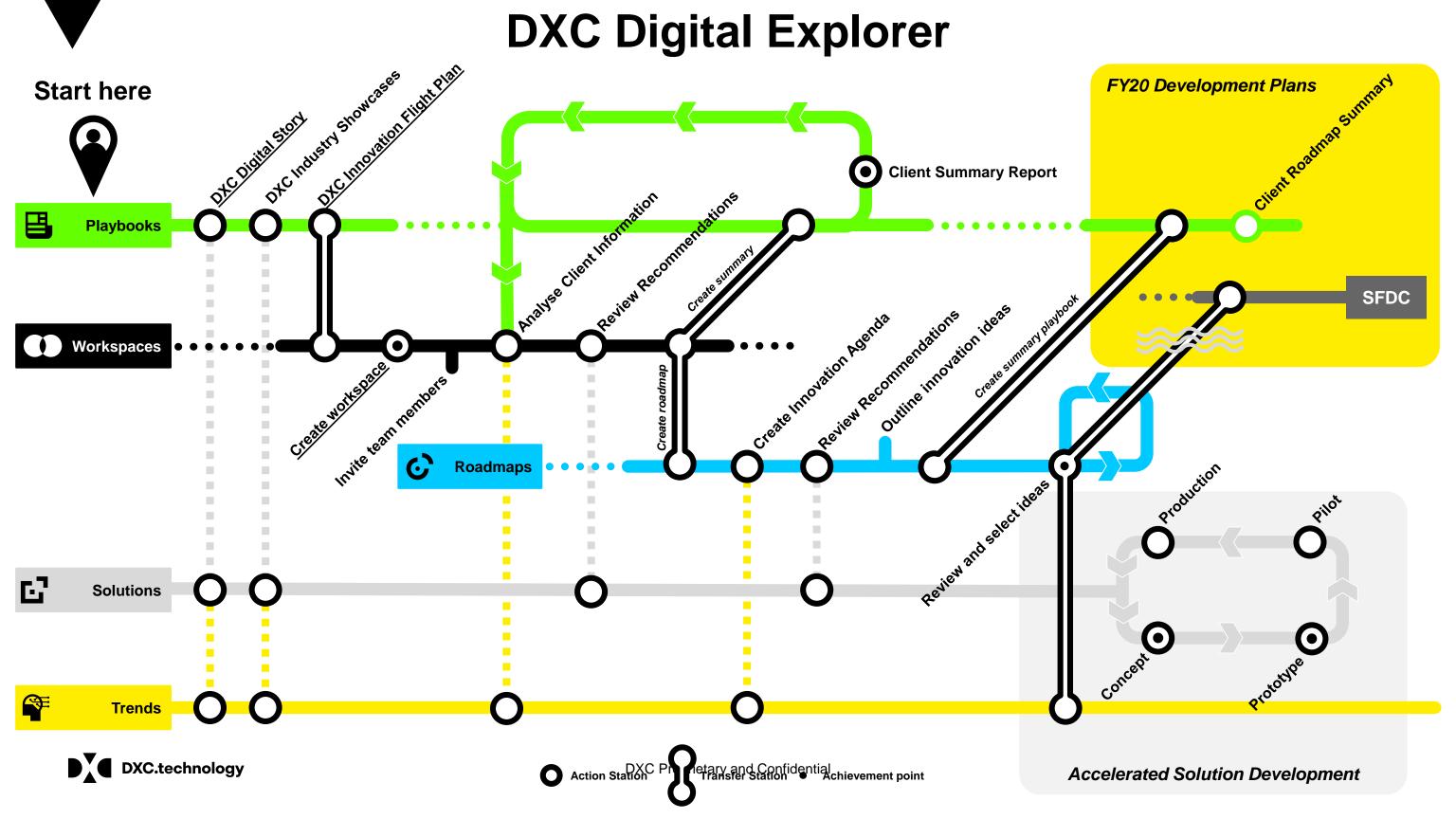


Understand

Shape

Deliver

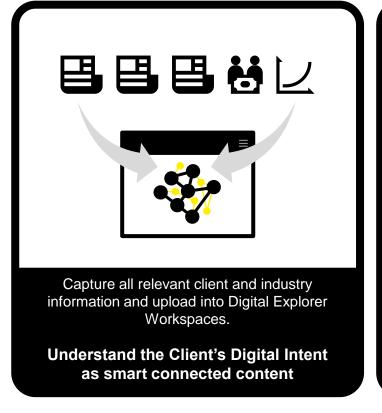




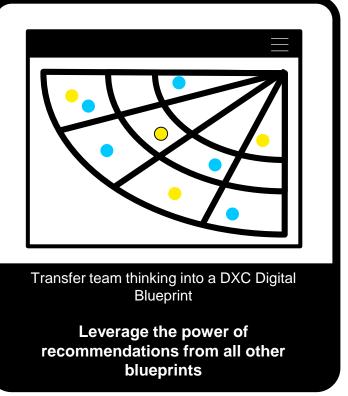


Client Goals to Outcomes with DXC Digital Explorer











DXC Digital Explorer Workspaces

DXC Digital Explorer Roadmaps & Solutions

DXC Digital Explorer Trends



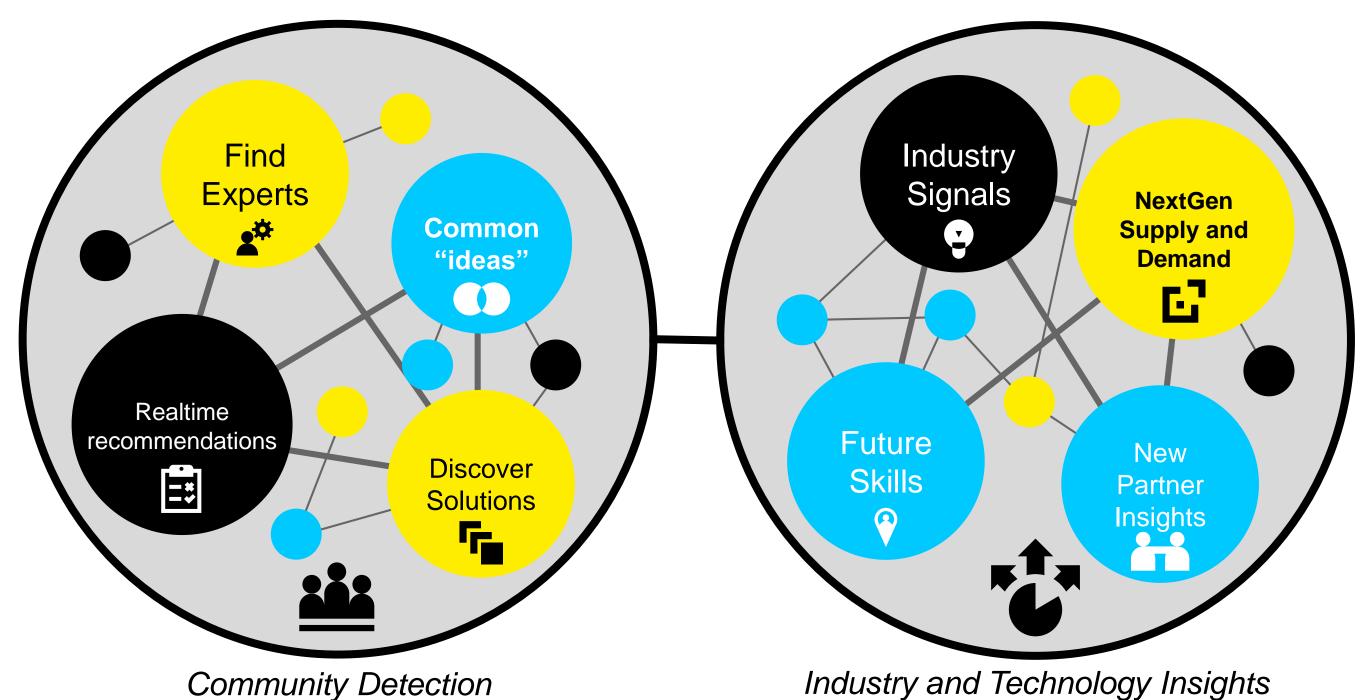
Demos

- Workspaces
- Solutions



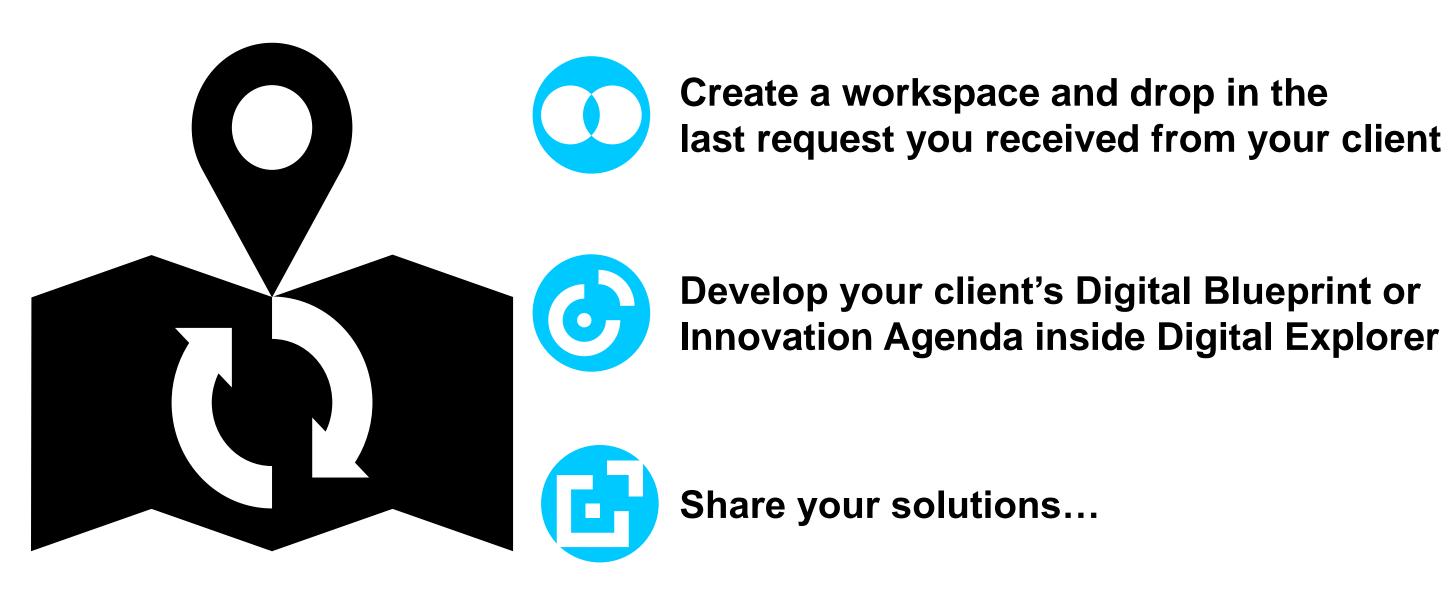
What's in it for <u>us</u>?





Go Explore!







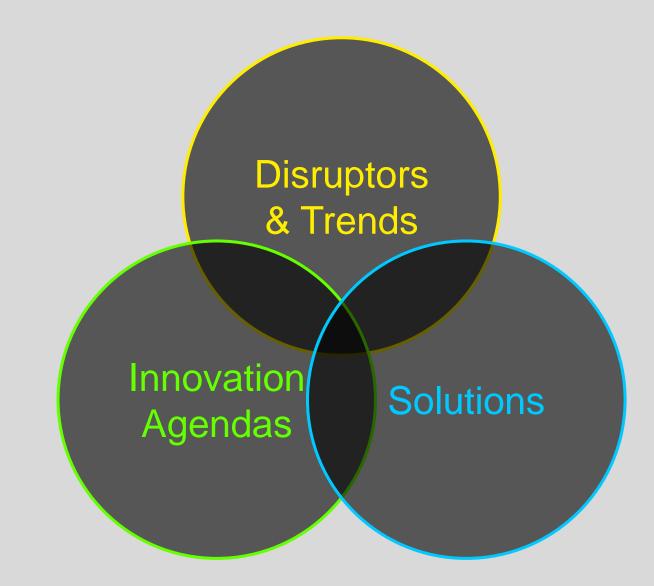
Back-up slides



DXC Digital Explorer

A single graph knowledge platform to:

- Manage & present DXC's industry knowledge (emerging -> late adaptors)
- Manage & present DXC's offering family trends (emerging -> late adaptors)
- Support the client innovation agenda frameworks
 - Provides a dynamic canvas for account and client teams to build out innovation agenda's
 - Map industry and offering trends against client strategic programs
 - Generate consolidated views and insights against all DXC client innovation agendas
- Capture and present DXC's leading industry solutions





Digital Explorer is the Enterprise Knowledge Graph for DXC

- Informing us about the needs of our existing and future clients through the Trends & Agendas modules
 - Providing Industry views of business and technology trends which help frame conversations with our clients
 - Digital Roadmaps drive the client towards the right goal
 - Providing a structured approach to understand the relevant trends and enablers to identify strategic digital projects with the client
 - Providing DXC outside-in information on demand signals to directly influence the offering IRBs and our partner conversations
- Shows evidence of our integrated solutions across build, sell and delivery through the **Solutions** module.
 - Solutions can include both internal and partner capabilities

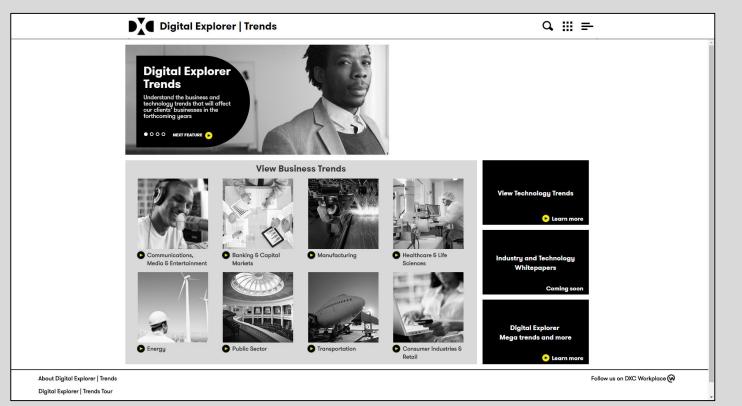


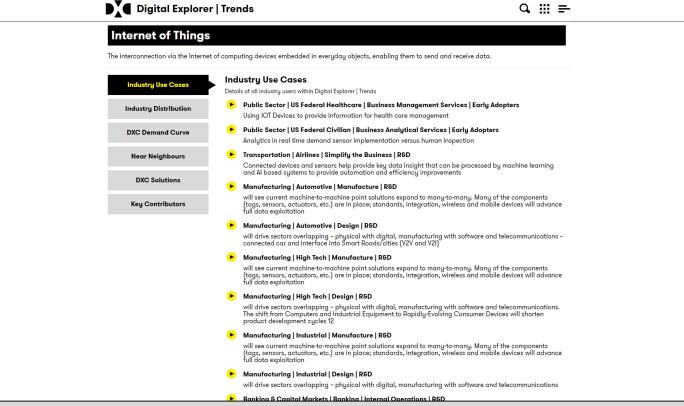
Understand: Industry and Technology trends

Industry and technology trends presented in a consistent way:

- Industry > Sub Industry > Business Area > Trend
- Trends mapped against the XTECH timeline (R&D, leading edge, early adopters, mainstream, late adopters)
- Understand cross industry references
- Ability to search for potential solutions
- Open collaboration module for all DXC employees
- Option to export to PDF







Trends: Key features

Industry Trends	Key industry use cases mapped out against a maturity model, grouped by a set of common areas across all industries - ability to build cross relationships between industries	<u>Link</u>
Technology Trends	Key technology trends mapped out against a maturity model - grouped by technology areas	<u>Link</u>
Open collaboration	Add/edit trends is open to all DXC employees	<u>Link</u>
Digital Stories	Quick links and highlights from within Digital Explorer and external sources (key trends, showcase solutions, relevant papers)	<u>Link</u>
Trend on a page view	Consolidated view of a single trend - industry use cases, demand curve, solutions, contributions (trends and solutions)	Example Link
Achievements	Various Achievements available; 1st, 5th and 10th Trends, industry and technology achievements	



Shape: Roadmaps

- Canvas to shape and create account <u>Digital</u> <u>Roadmaps (T-Maps, Innovation Agendas)</u>
- Leverage industry and technology knowledge
- Identify client and DXC focus areas
- Discover matching DXC Solutions and Reference Architectures
- Consolidate and report across all accounts
 - In the application or export to your own reporting tool





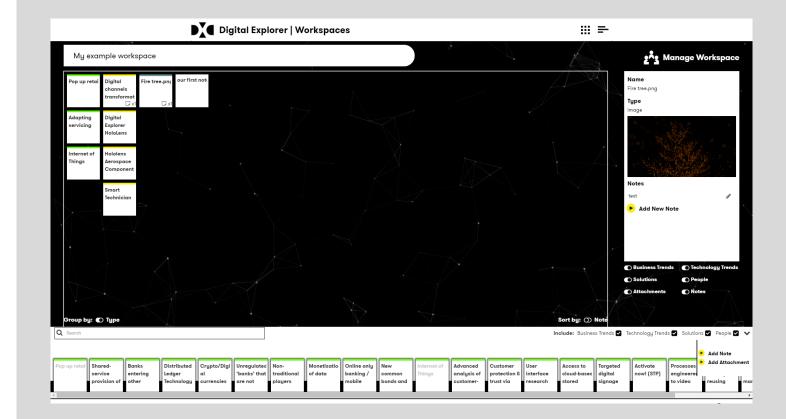
Roadmaps: Key features

Internal Programs and groups	Ability to create internal groups to assign accounts - track progress of the creation of the innovation agendas - filter by industry or region	
Industry templates	Allow users to create and re-use any available templates for their client innovation agendas	
Client Strategic goals	Capture client strategic goals as they relate to the innovation agenda (incs KPI's)	
Client disruptors, focus areas, risk and innovation levels	Ability to capture key information about each entry within the Sunray diagram and how they impact the client	
Recommendation engine	Smart look-up for similar disruptors from all other innovation agendas - filter by industry or region	
Innovation Sunray diagram	Interactive creation and presentation of the innovation sunray diagram (sometime referred to as the T-Map)	
Account focus areas	Final output of the innovation agenda - selection of focus disruptors and the definition of the account's strategic initiatives (planned connect the related client goals as well)	
DXC Solutions	Dynamic list of available DXC solution based on the disruptors within the innovation agenda	
Export to PDF	Export innovation agenda to PDF file	
Agenda Insights	Heatmap reports across all Agendas (group by region or industry)	
Achievements	3 achievements available (1st roadmap, helping hands (create a template), taking the next steps (capture ideas)	
Role : Agenda Manager	Internal role - assign people to accounts, create internal program groups and review all agendas within the system	



Shape: Workspaces

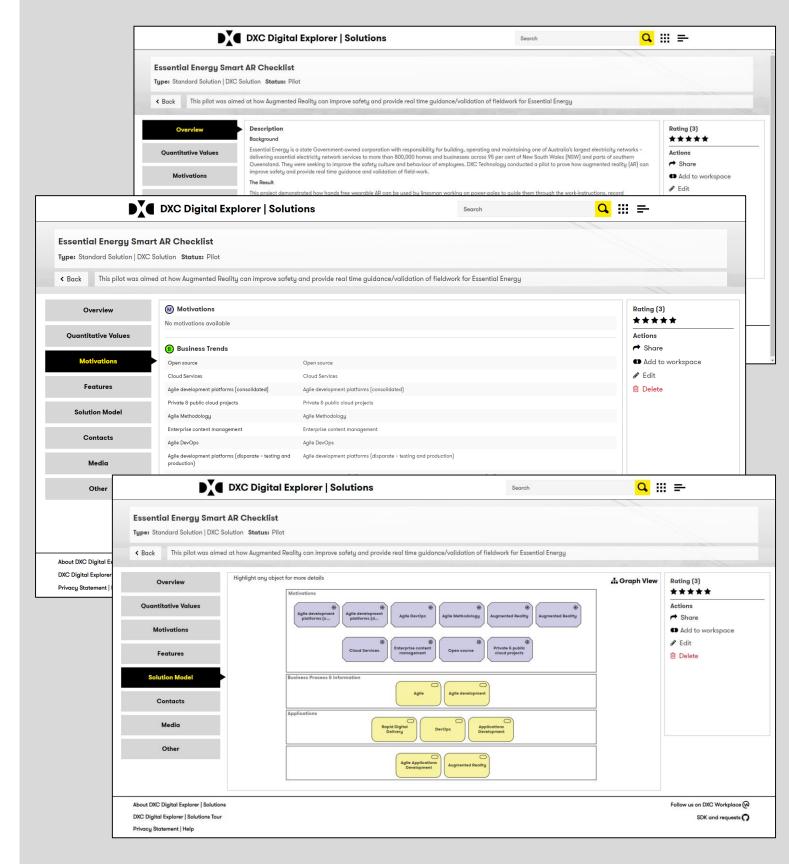
- Collaborate and build project or engagement workspaces leveraging content from across the Digital Explorer platform
- Add notes and attachments
- Share and invite your team



Digital Explorer | Solutions

- Model aligned to Archimate 2.1
- Each solution presented against a common datasheet and taxonomy:
- Model based representation
- Architecture views
- Supports Reference Architectures and Solution definitions
- Build connections to the business and technology trends
- Define solutions from a library of existing *features*
- Include documentation & media
- Solution Contacts
- Industry and offering family information





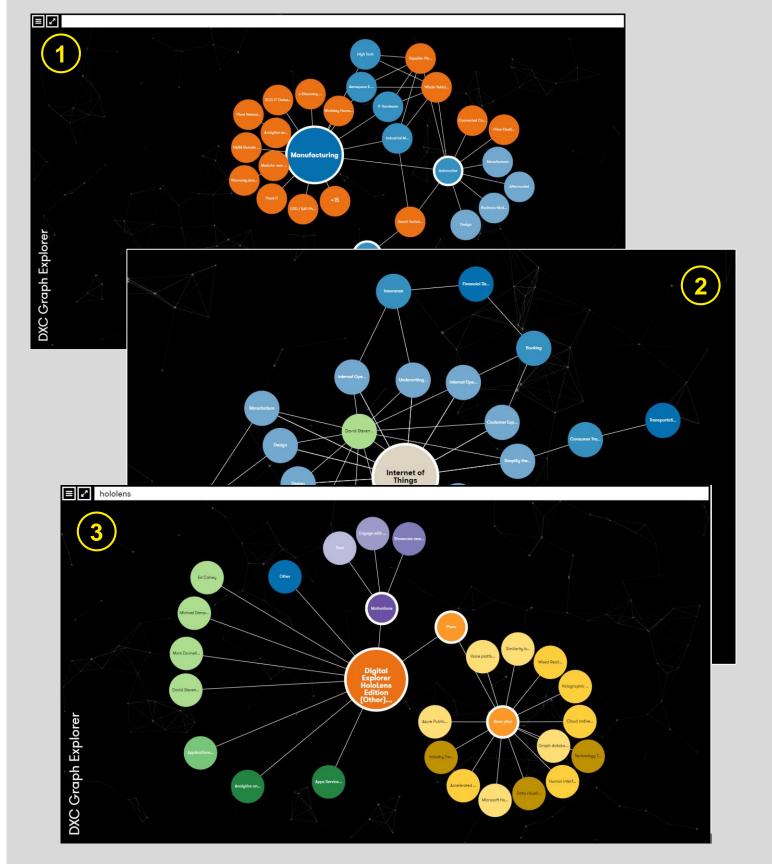
Solution: Key features

Solution Types	Ability to create various types of solutions (demos, prototypes, pilot, labs, production)	
Business Motivations	Highest level within the solution model, smart look-up into "trends" (business and technology) and option to create new motivations	
DXC Offering	Ability to specify which DXC offerings (sub-offering level) are part of the solution	
Partner capabilities	Ability to specify which partner capabilities are part of the solution	
methods	Ability to specify which methods were used to develop/deliver the solution (e.g. Agile)	
Other Features	Ability to specify any other features within the solution (e.g. datasets, opensource components)	
Roles	Define the team and their roles within the solution	
media and attachments	Option to add any supporting media to the solution	
Tags	Free form tags to allow users to group or identify solutions (e.g. "Tech Excellence Winners 2018")	
Achievements	Various Achievements available; 1 st Solution, industry achievements, partner achievements, innovator achievements	
Role : Solution Reviewer	Internal Role - data quality reports and ability to edit any solution	



Explore: Graph Explorer

- Visually rich application to view trend and solution information
- Show relationships between solutions, trends and industries (1)
- Show disruptor information across industries (2)
- Group by industry, technology groups or offerings families
- Understand the depth of knowledge of our people (3)
- View the most connected trends



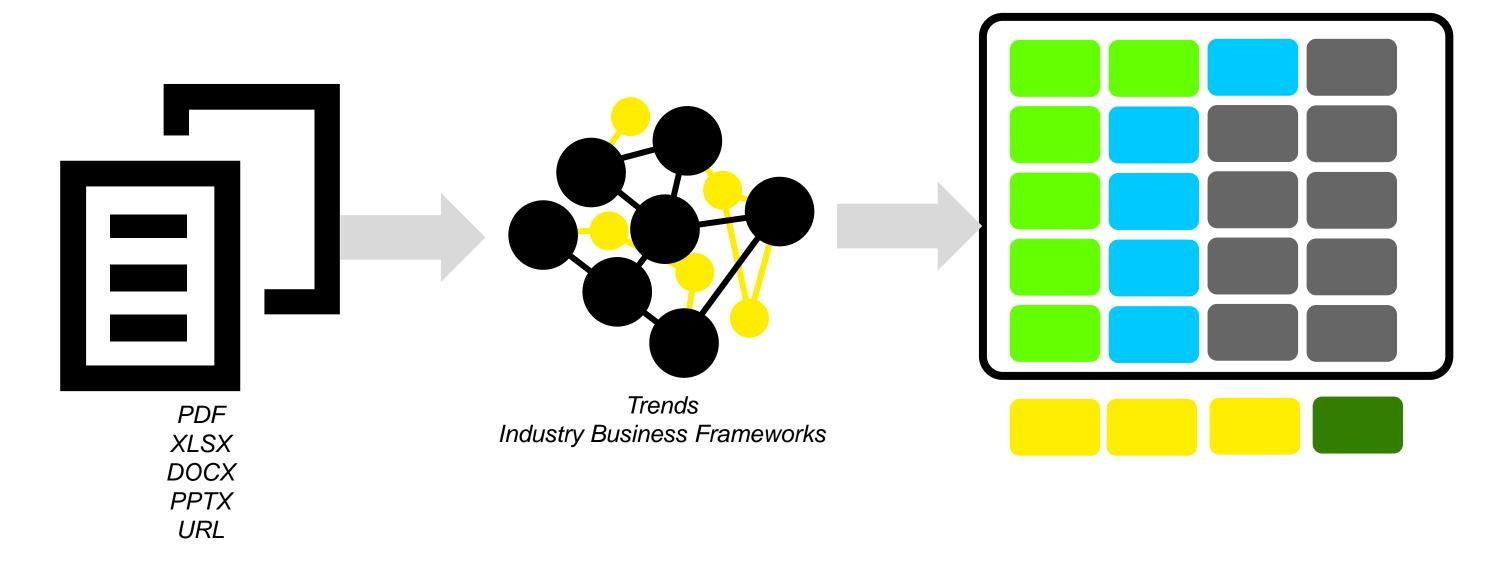


More Information

- DXC Digital Explorer Site
- DXC Digital Explorer TV overview, training and release videos
- DXC Workplace group general discussions
- DXC GitHub issues and enhancement requests



Workspace Analyzer





Workspace Analyzer

