

FUTURE OF SERVICE MANAGEMENT

Nayaki Nayyar President, DSM





TAMING THE TECH TSUNAMI

Multi-Cloud



Multi-cloud becomes a reality **Multi-Device**

IoT gets down to business

Multi-Channel

Omni-channel Experience takes center stage



DevOps

DevOps is the new norm **Big Data**

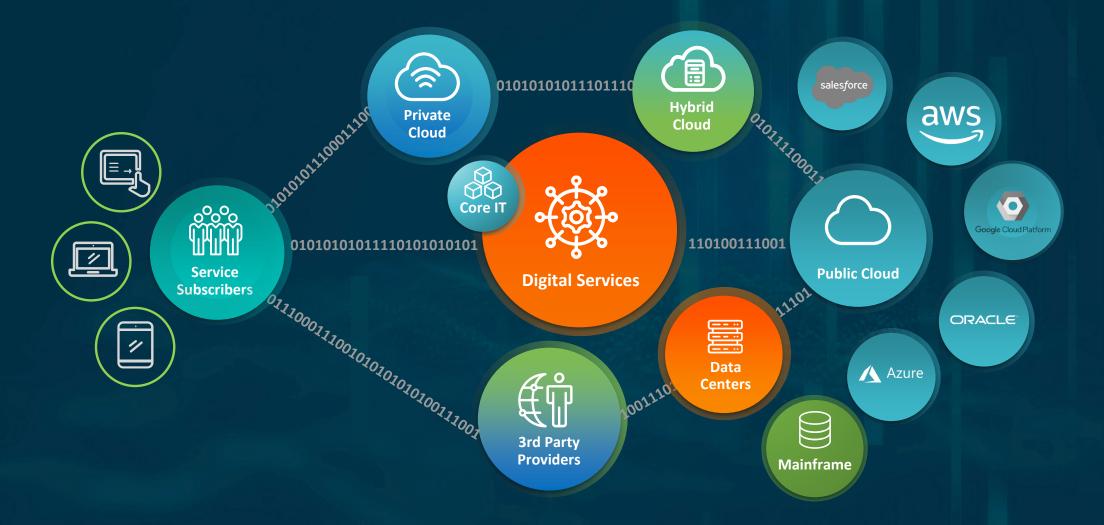


Data is the new oil

COGNITIVE AUTOMATION KEY TO ADDRESS THIS COMPLEXITY



MULTI-CLOUD IS A REALITY





IOT GETS DOWN TO BUSINESS

....



connectable things

...

50B

devices connected by 2020

6.1B

smart phones

26

connections per human

SERVICE MANAGEMENT OF IOT ASSETS IS A PRIORITY

OMNI-CHANNEL EXPERIENCE TAKES CENTER STAGE

50% By 2020

2015

5 GENERATIONS OF EMPLOYEES IN THE WORKFORCE

2025

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e: Brookings institute, Hoe Millennials Could Upend Wall Street and Corporate America, May 201.



WHAT DOES FUTURE LOOK LIKE?

6



FUTURE OF SERVICE MANAGEMENT

TODAY Human Driven (L0/L1/L2)

TOMORROW

Chatbots/Virtual Agents

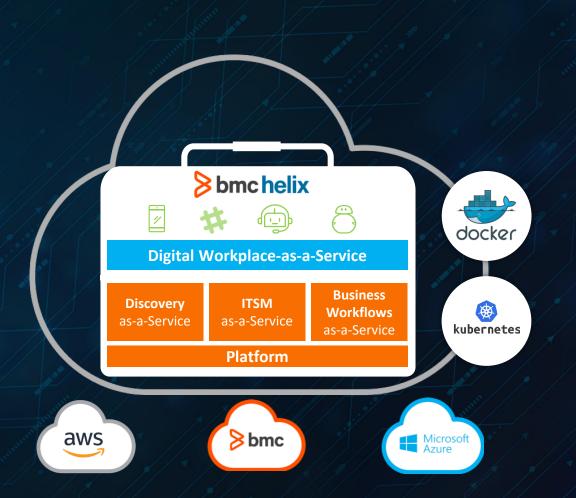




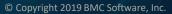
BMC TRANSFORMATION

Remedy Service Management Suite

ITSM



Cognitive Service Management





BMC HELIX: COGNITIVE SERVICE MANAGEMENT

4 Cs FOR YOUR FUTURE-READY ENTERPRISE



Cloud

Everything-as-a-Service (ITSMaaS, DaaS, DWPaaS & BWFaaS)



Containers Run in your choice of multi-cloud (BMC, AWS, Azure)



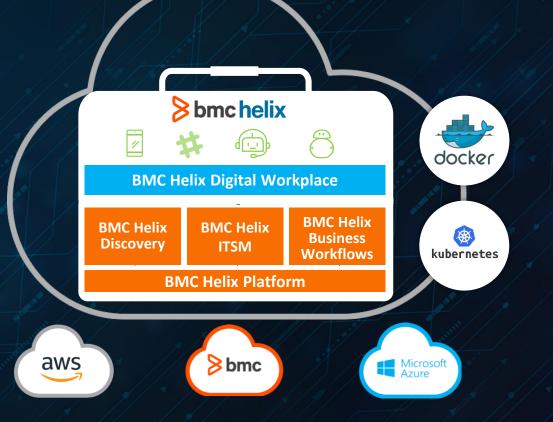
Cognitive Transform from ITSM to CSM by embedding cognitive capabilities



Channels

Omni-channel Experience with your channel of choice (Web, SMS, Slack,..)



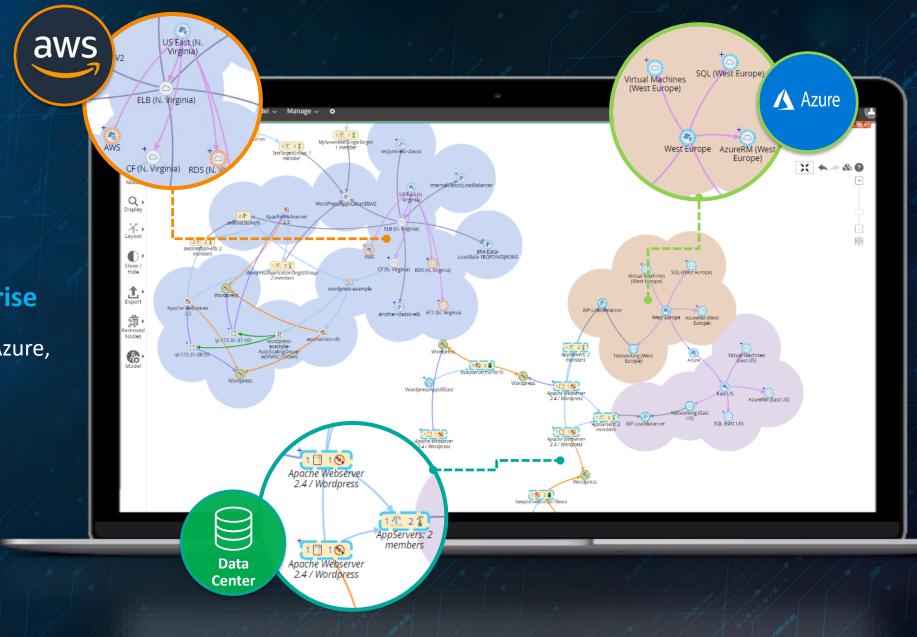


POWERED BY: BMC Helix Platform based on micro-services architecture & integrations through REST APIs

BMC HELIX DISCOVERY

Inventory for your enterprise

- Multi-cloud Discovery AWS, Azure, IBM Cloud...
- Map relationships across cloud platforms and data centers
- Discovery of Hyper Converged Infrastructure – Containers, Software Defined Networks, Software Defined Storage

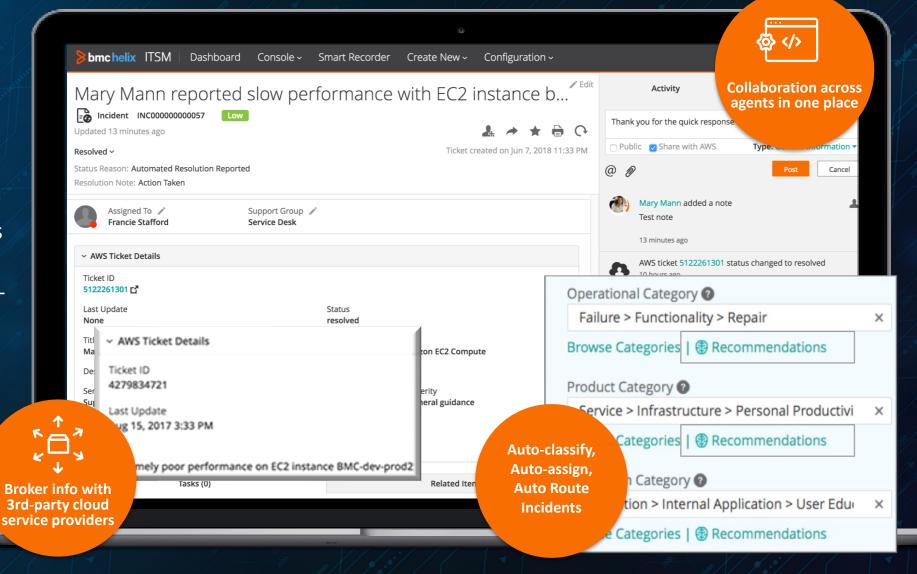


bmc helix



BMC HELIX ITSM

- Agent experience with ChatOps
- Deep learning for autoclassification, -assignment and routing
- CI/CD with Change/Release automation
- Integration with DevOps tool chain





ebay

Transforms IT Service Delivery with BMC Helix ITSM



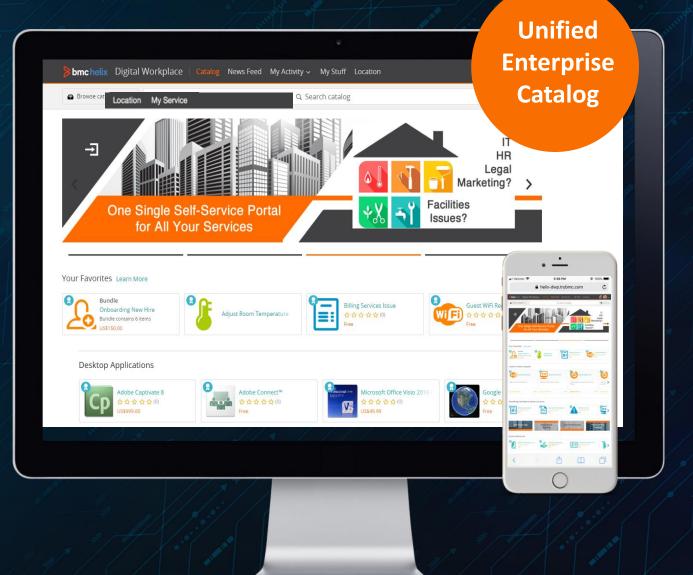
With BMC Helix ITSM & BMC Helix Digital Workplace form the foundation for eBay as they take on their cloud transformation journey.



BMC HELIX DIGITAL WORKPLACE

Your Future of Work Experience

- Unified service catalog across IT & LoBs
- End-user experience for B2E, B2B and B2C
- Device-agnostic and optimized for any device of your choice
- Federated Search across the all knowledge sources





BMC HELIX BUSINESS WORKFLOW

- For HR, Facilities, Procurement subject matter experts in the LoB
- Integrated with Digital Workplace & service catalog
- Shared services becoming a norm
- Powered by cognitive automation

Superior Su				Signed in As Elizabeth Peters v		
My legal name has cha	nged and I need it updated.	Auto-assign, Auto Route Incidents		Activity	Resources	History
CASE-0000001515 Medium	Modified 3 days ago			Add a note		
In Progress 🗸		incider	113			
				Status marked: Ir 3 days ago	n Progress by Elizabeth Pe	eters
Source	Request ID	Category Tier 1		5 days ago		
Digital Workplace	24	Case Templates				
Case Template Change My Legal Name		+ Case Template (3) <u>Copy Template</u>				
Description The employee has changed their name ar	nd needs our records updated.	C Search grid	Q 🝸 Filter 🗸	=		
		Template Name 🕈 👋	Template Status	✓ Case Category [™]	Ti 🎽 Case Cate	egory Ti
		401K Status	Active	Total Rewards	Benefits	
		A new facilities issues cas.	Draft			
Assignee Hannah Haas	Assigned Group Workforce Administration	Accounting or Auditing Co	Active	Payroll	Finance	
	Business Unit	Automated 2-1 DNP	Active	General Finance	e / Reporting	
		Automated 2-1 Pro	Active	General Finance	e / Reporting	
		Change My Address	Active	Workforce Adm	inistration HR Opera	tions
Reason For Change	New Name	Change My Legal Name	Draft	Workforce Adm	inistration HR Opera	tions
Personal Choice	juergen hauser (updated in HCM)	Complaint Procedures for	Active	Payroll	Finance	
Reference Docs Reviewed (es	Employee ID	Conference Room Furnitu	<u>re</u> Active	Facilities	Conference	ce Room
Add reference documents		Conference Room Power	Active	Facilities	Conferenc	ce Room
		Copy template - Change	. Draft			
		Cust Status Test Template	Active			
BWF_JIRA_LO	Tomplatos 8	Cust Status Test2	Active			
	Templates &	Dental Benefits Question	Active	Total Rewards	Benefits	
	Workflows for	Employee Complaint Agai	Active	Employee Relati	ions Employee	Concerns
	lines of business	Employee Relocation Req.	Active	Talent Managen		n li har
		Ergonomic Assessment	Active	Employee Relati	ions	
		Facilities Issue	Active	Facilities		
		Generate Employee Verifi		Workforce Adm	inistration HR Opera	tions
		Gym Equipment Maintena	Active	Facilities		





Genpact Automates End-to-End Processes for 80K Employees Worldwide

80K users

?

supported with chatbot rollout to 30 – 40 locations

Over 80%

automation of end-to-end requests across shared services 4,500 processes managed, 30 languages, and 70+ delivery centers

Leveraging digital technologies is at the core of what we do. In partnership with BMC, we can automate employee engagement, empowering them to solve real business challenges.

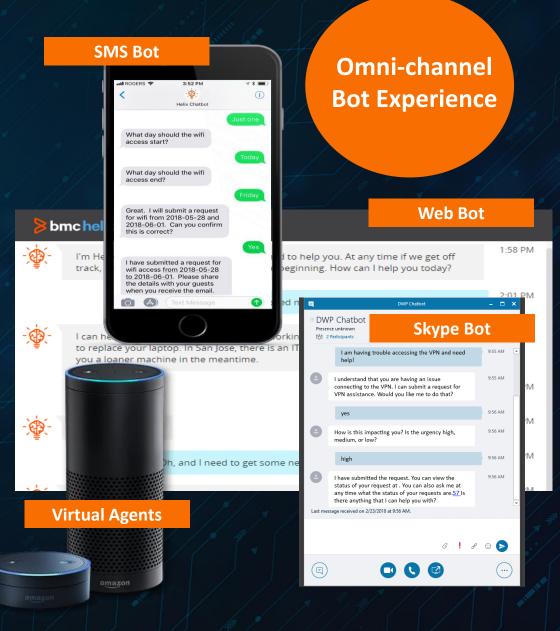
Vidya Srinivasan | CIO at Genpact



BMC HELIX CHATBOT

Omni-Channel Experience

- Conversational AI with Tone & sentiment analysis, NLP/NLG/NLU
- Omni-channel experience across SMS, Slack, Skype, web and more
- Chatbots for multiple LoBs including IT, HR,...
- Transfer to live agent
- Resolve issues using Natural Language and drive Chatbot automation of L0/L1 service requests







The George Washington University Students Give BMC Helix Chatbot an Enthusiastic Thumbs Up



BMC Helix Chatbot lets us deliver on a top priority at GW; a compelling, modern interface that gives students service anytime, anywhere, on any device.

Donna Hill | Assistant Director, Service, Configuration and Continuity Management

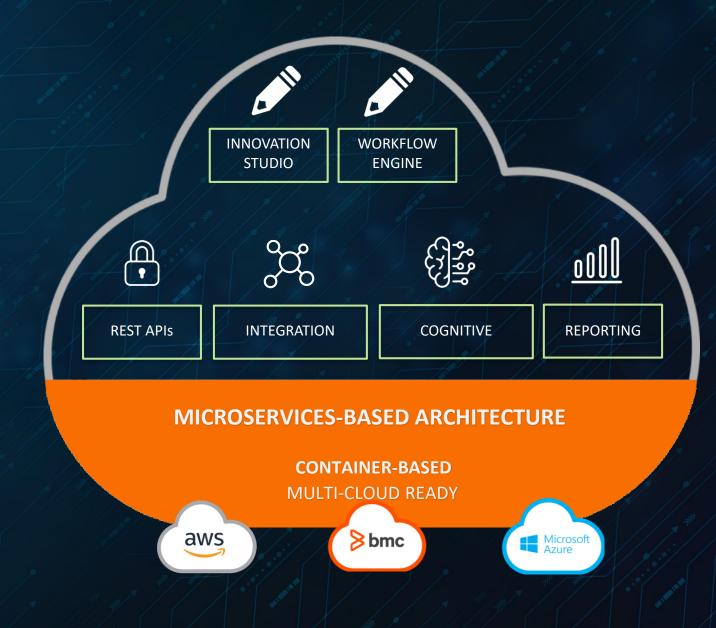
The George Washington University Delivering Next-Gen Cognitive Service Management with BMC Helix



BMC HELIX PLATFORM

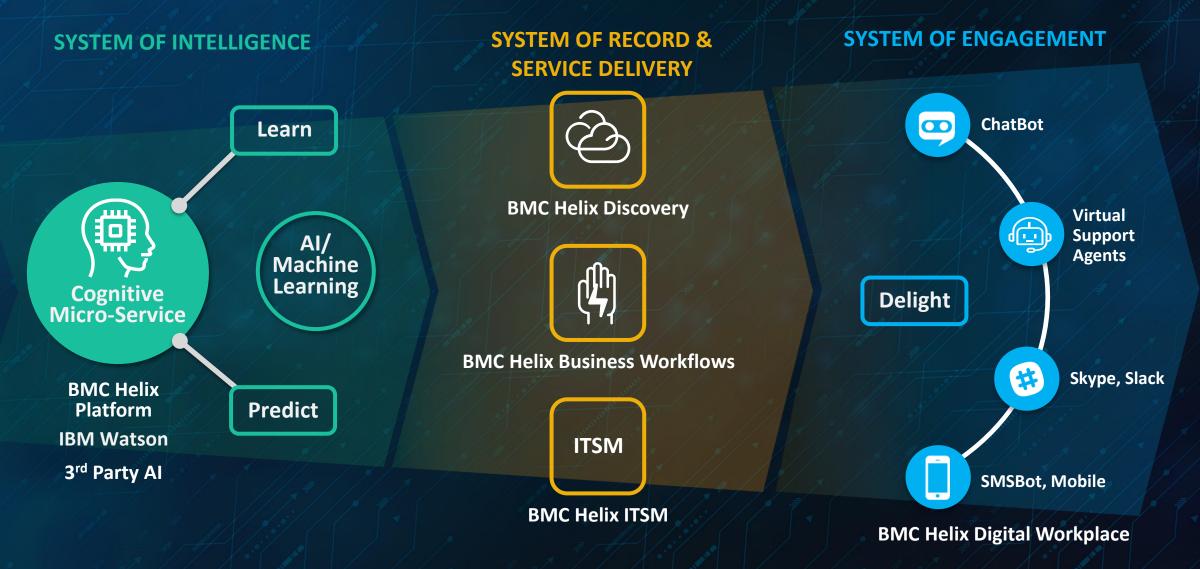
Omni-Channel Experience

- Containerized Cloud agnostic platform – run on your cloud of choice: AWS, Azure, IBM Cloud...
- No-Code, Low-Code, Pro-Code Platform
- Create, extend and customize complex custom apps & workflows





BMC HELIX: FOR YOUR COGNITIVE ENTERPRISE





INDUSTRY PARTNERSHIPS TO INNOVATE & SCALE BMC HELIX & MICROSOFT





JITTERBIT + BMC HELIX



- Easily connect SaaS, cloud and onpremise applications. Instantly infuse intelligence into any business process
- Connect Helix Business Workflows and Workday to create/update employees and sync people data
- Connect Helix Digital Workplace with ServiceNow to consolidate catalogs for customers across ITSM systems



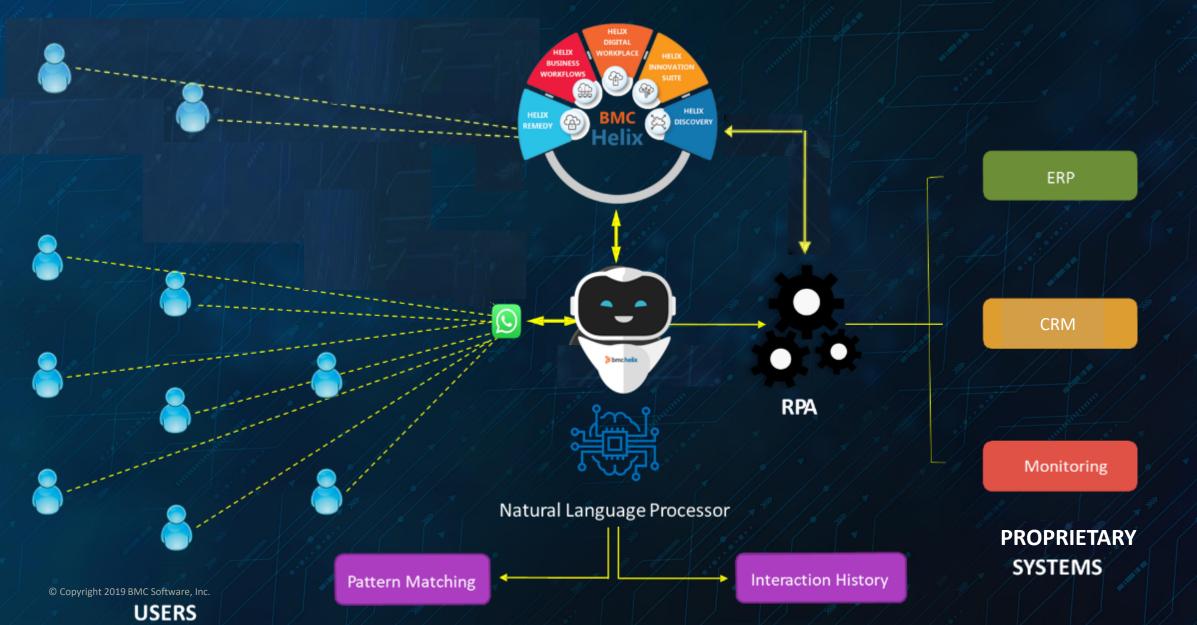


DELIVER END-TO-END **RPA BOT AUTOMATION** FOR SERVICE DESK



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BMC Helix + RPA BOTS





TAME THE TECH TSUNAMI WITH BNC HELIX



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About BMC

BMC is a global leader in innovative software solutions that enable businesses to transform into digital for the ultimate competitive advantage. Our Digital Enterprise Management solutions are designed to fast track digital business from mainframe to mobile to cloud and beyond



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Delivering an Omni-Channel Experience