Emerging Trends in Technology

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Three years ago, organizations were forced to dramatically adapt with the onset of the pandemic.



That pace of change isn't slowing down.



In fact, technology is changing more rapidly than ever before.



It's also more important than ever before.



Upcoming tech trends now show if you aren't getting ahead with your tech, your organization will fall behind.



Here are 7 of those trends.

- 1. Upping Cybersecurity
- 2. Using The Cloud
- 3. App Modernization
- 4. Automating At Scale

- 5. Data Sharing
- 6. Increased Tech Stack
- 7. Decision Intelligence



1. Upping Cybersecurity

- Increase In Vulnerabilities: Remote and hybrid work means a larger attack surface.
- Team-Wide Effort: Everyone in your organization needs to be trained regularly and effectively as new vulnerabilities pop up.
- Automation + AI: As the talent shortage persists (especially for cybersecurity talent), automating security defenses with AI fills in critical in-house gaps.
- Outsourcing: Riding the effectiveness of managed service providers whose bread and butter is security strengthens your defense even more.





2. Using The Cloud

- Speaking of Security: Leveraging the cloud tends to be more secure than on-premise systems.
- Increased Flexibility: Rather than being stuck with added infrastructure, the cloud makes it easy to scale up or down and work from anywhere. This is especially helpful in the era of hybrid work.





5. App Modernization

- Building off the Cloud with XaaS: 'Anything as a Service' means apps living in the cloud and being updated with ease.
- Integrated Solutions: New APIs make for easier integrations and increased, custom capabilities.
- Better Data + Analytics: Modern apps are designed to facilitate data collection and analysis. Some even use AI to automatically adjust workflows for improvement.





4. Automating At Scale

- Migrating from Manual: It's all about teaching IT teams to manage code that manages systems and environments, instead of directly managing those systems and environments.
- Combats War on Talent: Plus, it improves efficiency and morale.
- Focus on End-to-End Process: Not just automation of siloed tasks.





5. Data Sharing

- Strength in Numbers: Organizations must leverage their own data, as well as access more external data.
- In Practice, an Example: During the height of COVID, governments pooled clinical data to speed up our understanding of the virus.
- Privacy Is Still Important: Sharing is necessary, but must be done in a way that doesn't break confidentiality requirements.





6. Increased Tech Stack

- Now Everything Is Technology: From IoT to smart devices to drones and more, organizational technology is more than just a laptop and phone.
- New Responsibilities: With new technology comes the need for new device governance, oversight, procurement, team reskilling, ethics discussions, and liability measures.
- Avoiding Outages: With so much dependent on technology, an outage could be business- or lifethreatening.





7. Decision Intelligence

- Better + Faster Decisions: AI, analytics, business intelligence and data science are making planning and government service delivery increasingly predictive and proactive.
- Better Use of Tax Dollars: With better decisions come better use of resources.
- Improved Total Experience (TX): Organizations can now look at the consumer and employee experiences through one big picture to enhance processes and outcomes.





Now What?

- These Trends Are Important: Your IT departments need to have them top of mind.
- Not Sure Where to Start?
 - Opkalla helps with all of this.





Why Opkalla

	CONSULTANTS	MSPs	VARs	OPKALLA
Broad Technical Expertise				
Vendor-Agnostic				
Ongoing Engagement				
Collaborative			X	

Opkalla exists to challenge the legacy trend of partners representing a solution instead of representing the client. We work **alongside** IT teams to design, procure, implement and support the most innovative solutions without an agenda or technology bias. We strive to be your **Trusted Advisor**.



Partnering With Opkalla

1. Assessment 2. Analysis 3. Evaluation 4. Insights 5. Decision

Using the Opkalla Methodology we enable clients to quickly achieve their business objectives through our innovative portfolio of solutions and services.

Your best interest is always our focus, as we're guided by our core values – trust, transparency, being agnostic, convenience and speed.





Where can we engage?



Cloud Contact Center



Public Cloud Solutions



Disaster Recovery + Backup



Microsoft 365 for Business



Infrastructure



Unified Communication



Cybersecurity



Colocation



Mobility



Connectivity



SD-WAN



Virtual Desktops



Questions?



Thank You

