

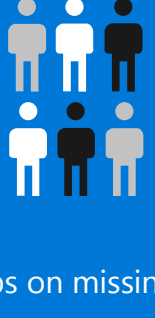
Break down silos in child protection systems with AI and IoT



Modernize systems, automate workflows, and coordinate in real time

Child protection systems are plagued by siloed processes and manual, outdated technology. This results in slower service, higher costs, and, ultimately, children not being protected. And it's only getting worse. The past year ushered in a sharp rise in the number of reported child victims. Microsoft-powered AI and Internet of Things (IoT) solutions can create more efficiency and reduce costs.

Child protection issues are rising, while employee conditions are deteriorating

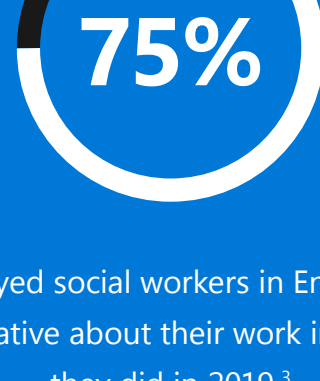


12 million

tips on missing and exploited children reported to the National Center for Missing and Exploited Children in the first months of 2020, nearly double the number in the same period in 2019.¹



rise in child abuse cases in Germany between 2018 and 2019.²



of surveyed social workers in England felt more negative about their work in 2020 than they did in 2019.³



\$54,000

The cost of training a new social services worker.⁴

AI and IoT can help protect children and ease the burden on caseworkers by:



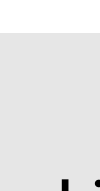
Providing child welfare professionals with a centralized source of information, preventing duplicate work and fragmented understanding.



Providing mobility and optimizing the time spent with vulnerable children and families.

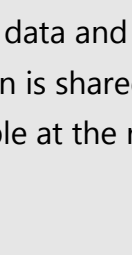


Informing critical decisions with real-time data.

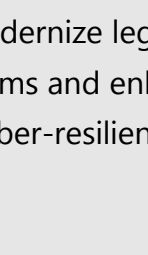


Employing virtual bots and apps to field requests and communicate information across relevant teams for maximum efficiency.

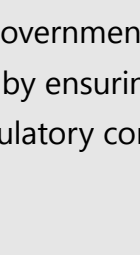
How child welfare workers can improve outcomes for children with Microsoft technology



Protect data and ensure information is shared with the right people at the right time.



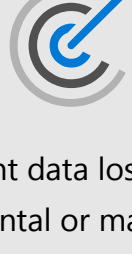
Modernize legacy systems and enhance cyber-resilience.



Protect government data and systems by ensuring privacy and regulatory compliance.



Leverage analytics to provide predictive, citizen-focused services.



Prevent data loss from accidental or malicious internal leaks.



Microsoft security: Safety in numbers

\$1B

invested in security annually

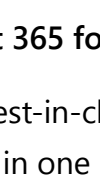
24/7

security coverage worldwide

50

global compliance standards met

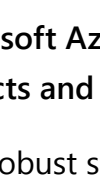
Products to facilitate seamless collaboration



Microsoft 365 for business

Access best-in-class Office apps in one cloud.

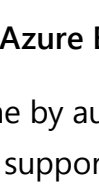
[Learn more >](#)



Microsoft Azure IoT products and services

Develop robust solutions on an open platform.

[Learn more >](#)



Microsoft Azure Bot Services

Save time by automating common support inquiries.

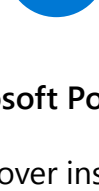
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Microsoft Azure AI

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Microsoft Power BI

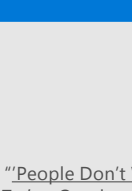
Discover insights hidden in your data.

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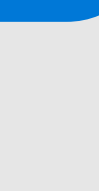
A single child case could have 11 or more stakeholders involved



With Microsoft, every key stakeholder can add their critical perspective



See why Microsoft is a trusted partner in protecting vulnerable populations



¹ Dustin Racioppi, "People Don't Want to Talk About It," but Reports of Kids Being Exploited Online Have Spiked Amid Coronavirus Pandemic," USA Today, October 22, 2020.
² DW, "Europapol: Online-Child Abuse Rose During COVID Pandemic," December 28, 2020.
³ Alex Turner, "Coronavirus: 75% of Social Workers Feeling More Negative About Their Work-Life Than Last Year, Survey Finds," Community Care, December 11, 2020.
⁴ Caroline Cournoyer, "Where Are All the Social Workers Going?," Governing: The Future of States and Localities, November 17, 2016.