birlasoft

WHITEPAPER

We at Birlasoft, Empower Business with Zero Trust Fortitude, Where Trust is Earned, not Assumed



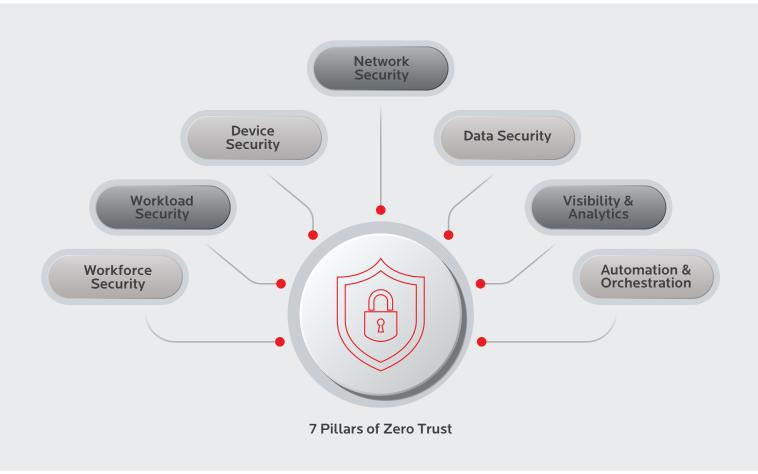
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Zero Trust

Traditional cybersecurity methods, such as the castle-and-moat model, are increasingly inadequate in the face of evolving cyber threats and the shift towards remote work. This has led to a growing interest in the zero-trust security model, which prioritizes continuous verification and grants access controls based on user identities and roles. With Gartner projecting widespread adoption by 2025, the urgency for organizations to embrace zero trust is clear. Birlasoft is at the forefront of this revolution. Leveraging its expertise, Birlasoft enables enterprises to implement robust zero-trust solutions, safeguarding digital assets in today's dynamic IT landscape. By securely connecting users to applications and data, regardless of location, Birlasoft empowers businesses to navigate the complexities of modern cybersecurity with confidence and resilience.

Pillars of Zero Trust



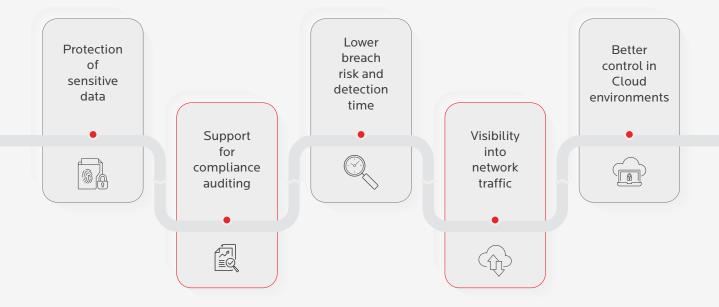
Principle

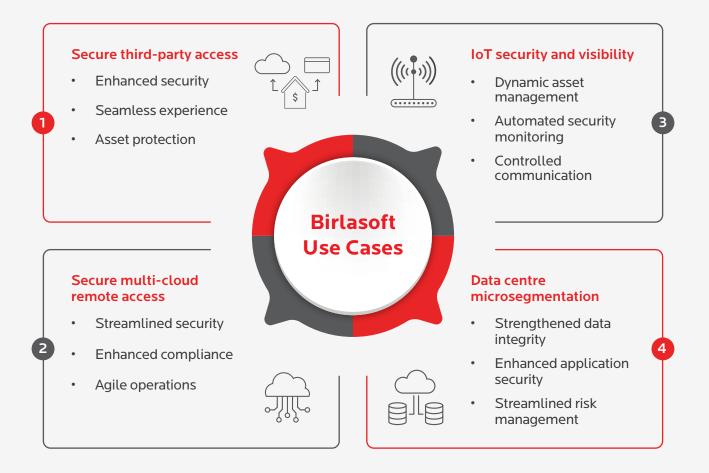
At its core, zero trust at Birlasoft comprises five key principles aimed at fortifying network defenses and minimizing vulnerabilities.

- Know your protect surface: Birlasoft believe's in having comprehensive insights into the network landscape
- Understand the security controls already in place: We assess existing security measures to identify any gaps
- Incorporate new tools and modern architecture: Birlasoft enhances security posture and helps you adapt to evolving threats

- Apply detailed policy: We focus on detailed policy to govern access to resources
- Birlasoft provides Monitor and Alert service: To detect & respond to security incidents in real time

Benefits





Redefine Security with Birlasoft's Zero Trust Approach





Form a dedicated zero-trust team

Form a dedicated team for zero-trust deployment, leveraging expertise from security and networking roles

Choose a zero-trust implementation on-ramp

Choose a specific on-ramp for zero-trust implementation: user identity, applications, or the network



Assess the environment

Assess existing security controls and identify gaps for effective deployment, using a comprehensive cybersecurity audit



Review the available technology

Select appropriate technologies and methodologies required for a zero-trust strategy



Launch key zero-trust initiatives

Launch key initiatives, define operational changes, and measure effectiveness for continual improvement

Challenge The Norm

Birlasoft combines the power of domain, enterprise, and digital technologies to reimagine business processes for customers and their ecosystem. Its consultative and design thinking approach makes societies more productive by helping customers run businesses. As part of the multibillion-dollar diversified CK Birla Group, Birlasoft with its 12,500+ professionals, is committed to continuing the Group's 161 year heritage of building sustainable communities.

contactus@birlasoft.com | birlasoft.com

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