Concerns with Data Protection

What is the issue?

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In the recent times, growing data piracy threats require strong government regulation to protect citizens' data rights.

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What are the concerns with data protection?

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- The privacy protection concerns in the digital databases along with data protection has emerged as major national concern, given the recent incidents of data as well as privacy threats.
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- The long-term record keeping and data analysis are contradicting the privacy protection requirements.
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- Mass surveillance by linking databases of unique identities is also results in fear of digitization.
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- Mere existence of infrastructure disturb the balance of power between the citizens and the state.
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- Thus data protection becomes central to privacy protection as far as databases are concerned.
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What are the regulations needed to address this issue?

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- Government has to formulate policies for building architecture of Data safety.
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- The SC's judgement on right to privacy has given a push for individual

autonomy and self-determination in controlling the usage of personal data.
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- Stricter data security provisions are required as there are not only high identity theft rates, but world's largest corporates like google and facebook have grown unchecked.
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- At the same time, India has to bring in more innovation friendly setup to cater to most of the population who are under-privileged.
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Source: The Indian Express

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