1.	Record Nr.	UNINA9910467475303321
	Autore	Miller James
	Titolo	Implementing Splunk 7 - Third Edition [[electronic resource] /] / Miller, James
	Pubbl/distr/stampa	Packt Publishing, , 2018
	Edizione	[3rd edition]
	Descrizione fisica	1 online resource (576 pages)
	Soggetti	Electronic books.
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Sommario/riassunto	A comprehensive guide to making machine data accessible across the organization using advanced dashboards About This Book Enrich machine-generated data and transform it into useful, meaningful insights Perform search operations and configurations, build dashboards, and manage logs Extend Splunk services with scripts and advanced configurations to process optimal results Who This Book Is For This book is intended for data analysts, business analysts, and IT administrators who want to make the best use of big data, operational intelligence, log management, and monitoring within their organization. Some knowledge of Splunk services will help you get the most out of the book What You Will Learn Focus on the new features of the latest version of Splunk Enterprise 7 Master the new offerings in Splunk: Splunk Cloud and the Machine Learning Toolkit Create efficient and effective searches within the organization Master the use of Splunk tables, charts, and graph enhancements Use Splunk data models and pivots with faster data model acceleration Master all aspects of Splunk XML dashboards with hands-on applications Create and deploy advanced Splunk dashboards to share valuable business insights with peers In Detail Splunk is the leading platform that fosters an efficient methodology and delivers ways to search, monitor, and analyze growing amounts of big data. This book will allow you to implement new services and utilize them to quickly and efficiently process machine-generated big data. We introduce you to all the new features,

improvements, and offerings of Splunk 7. We cover the new modules of Splunk: Splunk Cloud and the Machine Learning Toolkit to ease data usage. Furthermore, you will learn to use search terms effectively with Boolean and grouping operators. You will learn not only how to modify your search to make your searches fast but also how to use wildcards efficiently. Later you will learn how to use stats to aggregate values, a chart to turn data, and a time chart to show values over time; you'll also work with fields and chart enhancements and learn how to create a data model with faster data model acceleration. Once this is done, you will learn about XML Dashboards, working with apps, building advanced dashboards, configuring and extending Splunk, advanced deployments, and more. Finally, we teach you how to use the Machine Learning Toolkit and best practices and tips to help you implement Splunk services effectively and efficiently. By t...